

Fig. 1

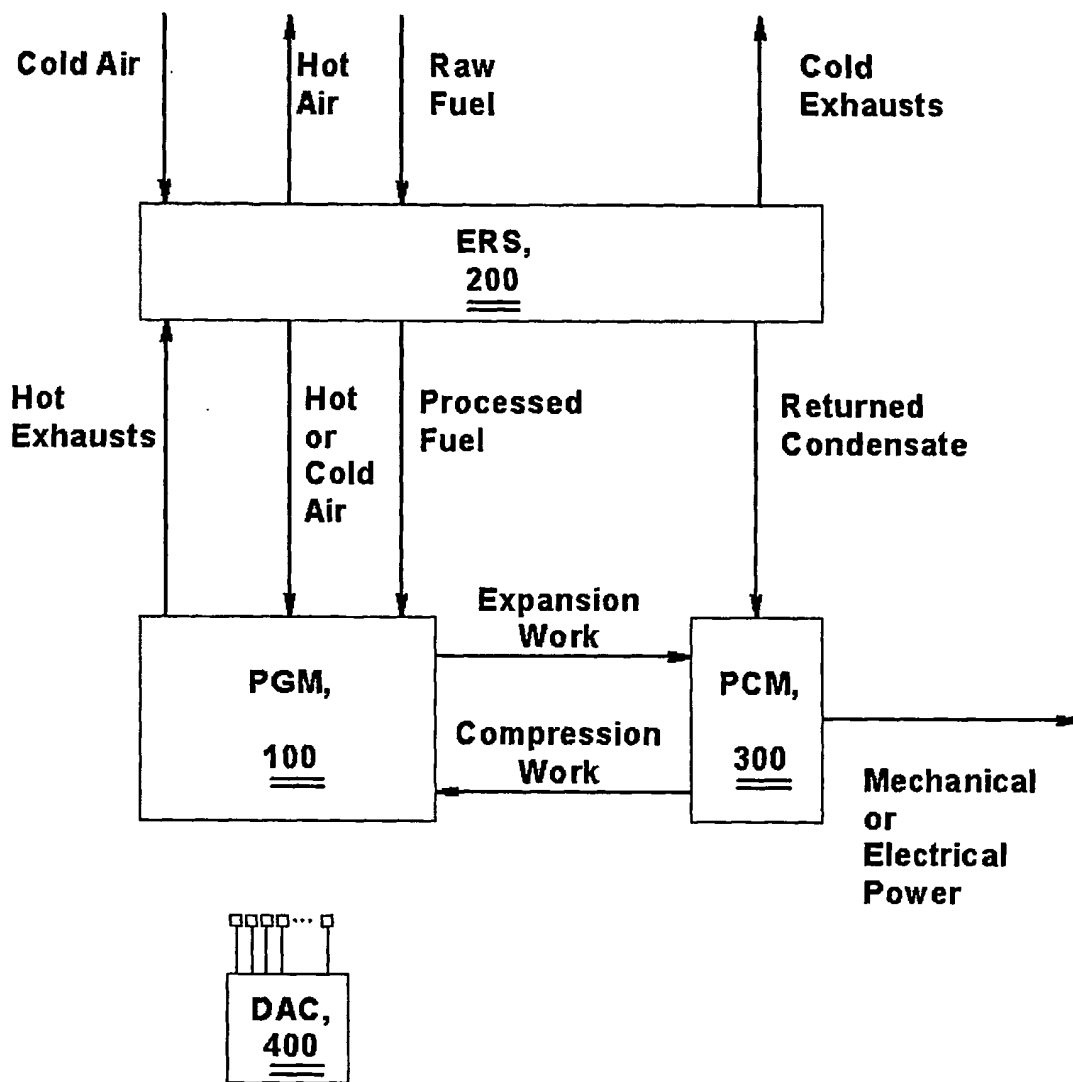


Fig. 2

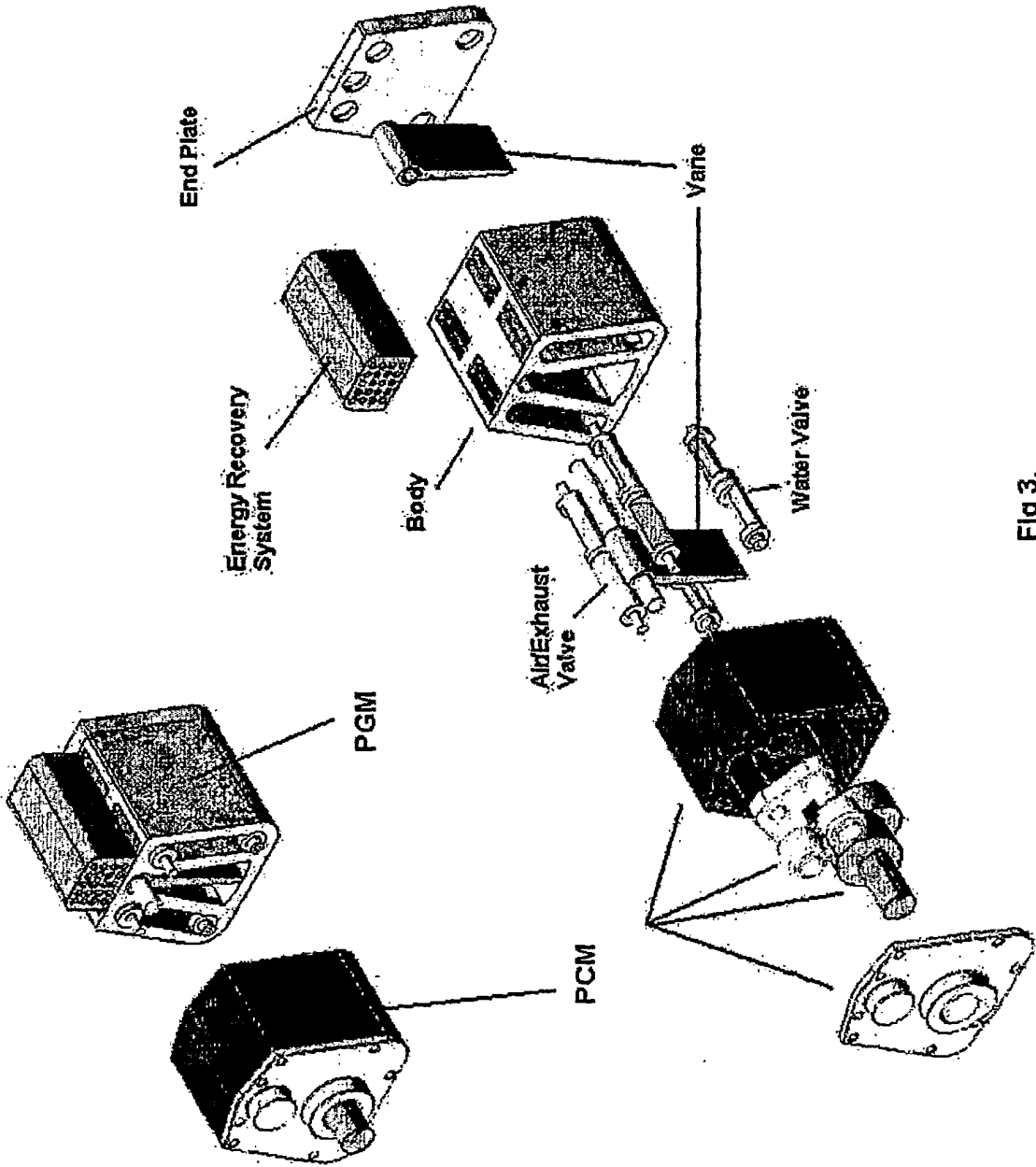


Fig 3.

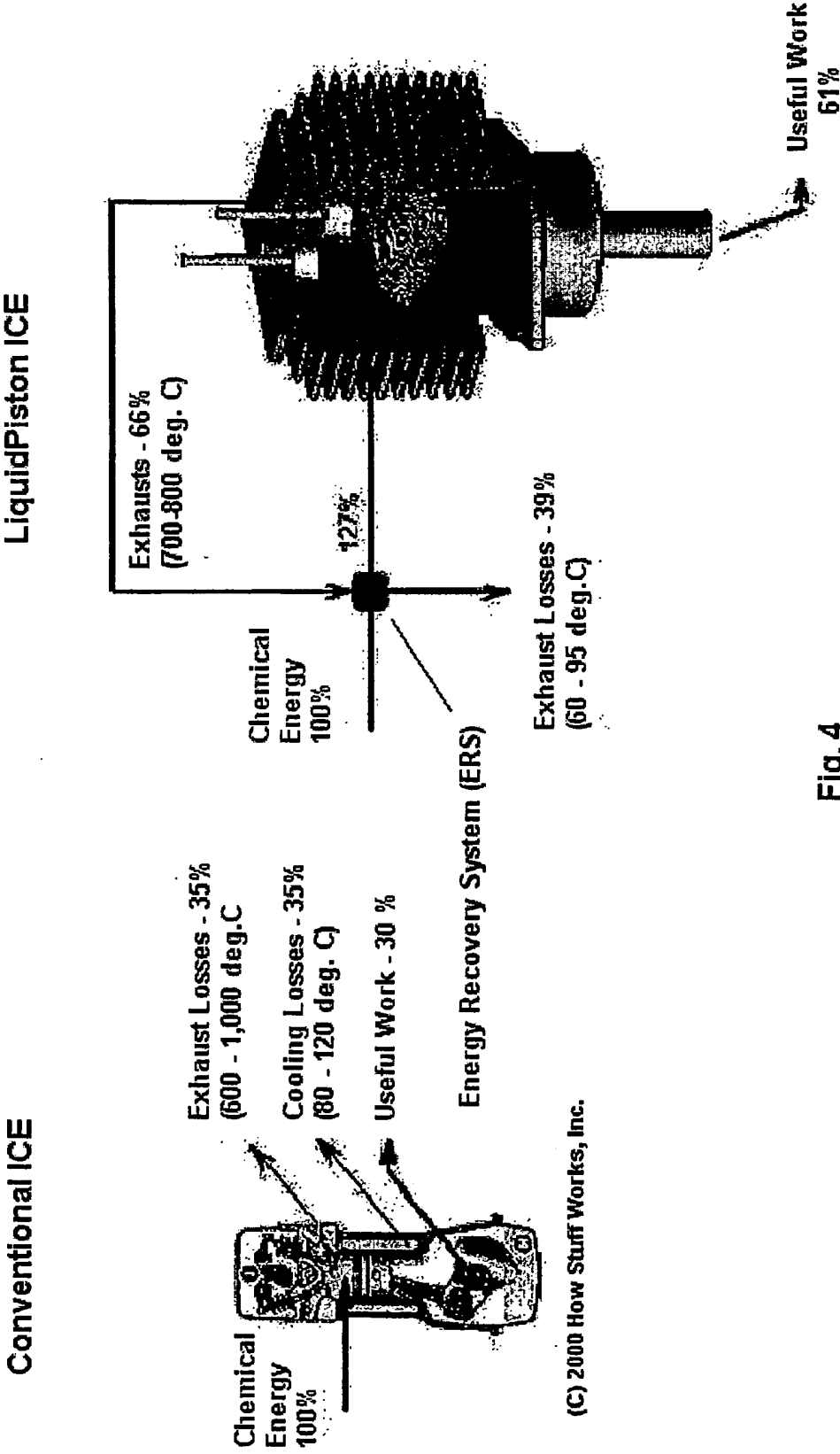


Fig. 4

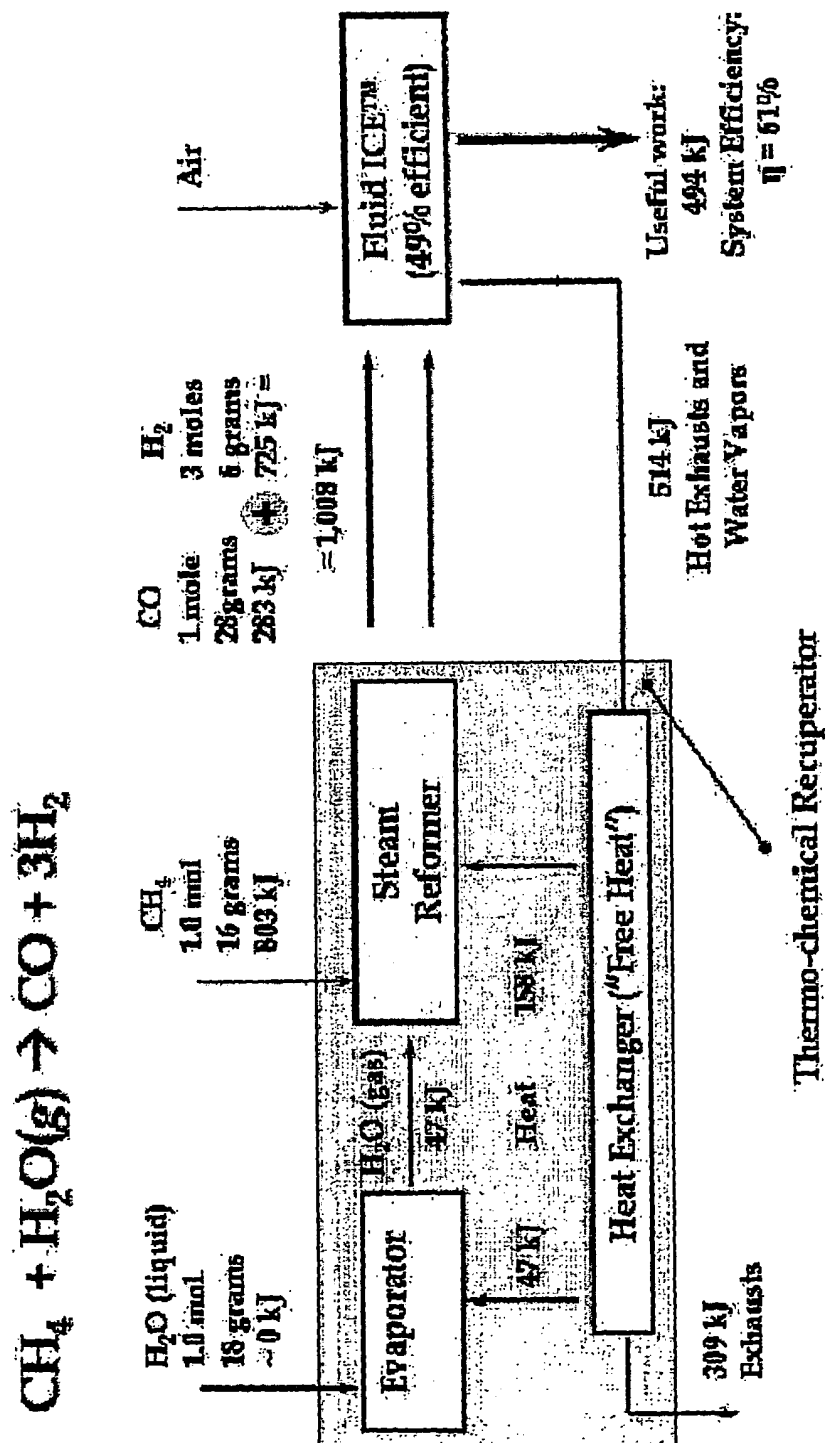


Fig. 5

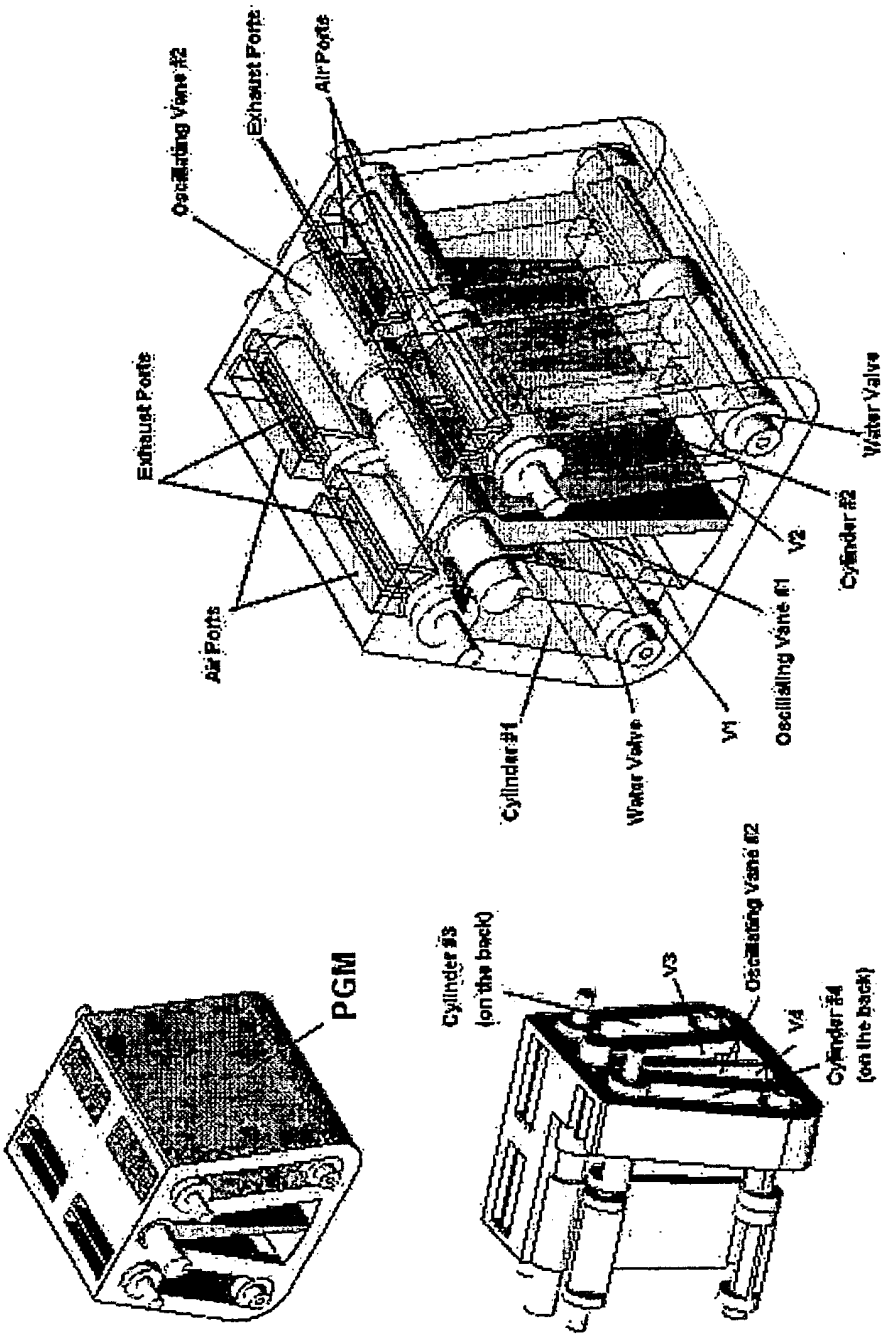


Fig. 6

7/45

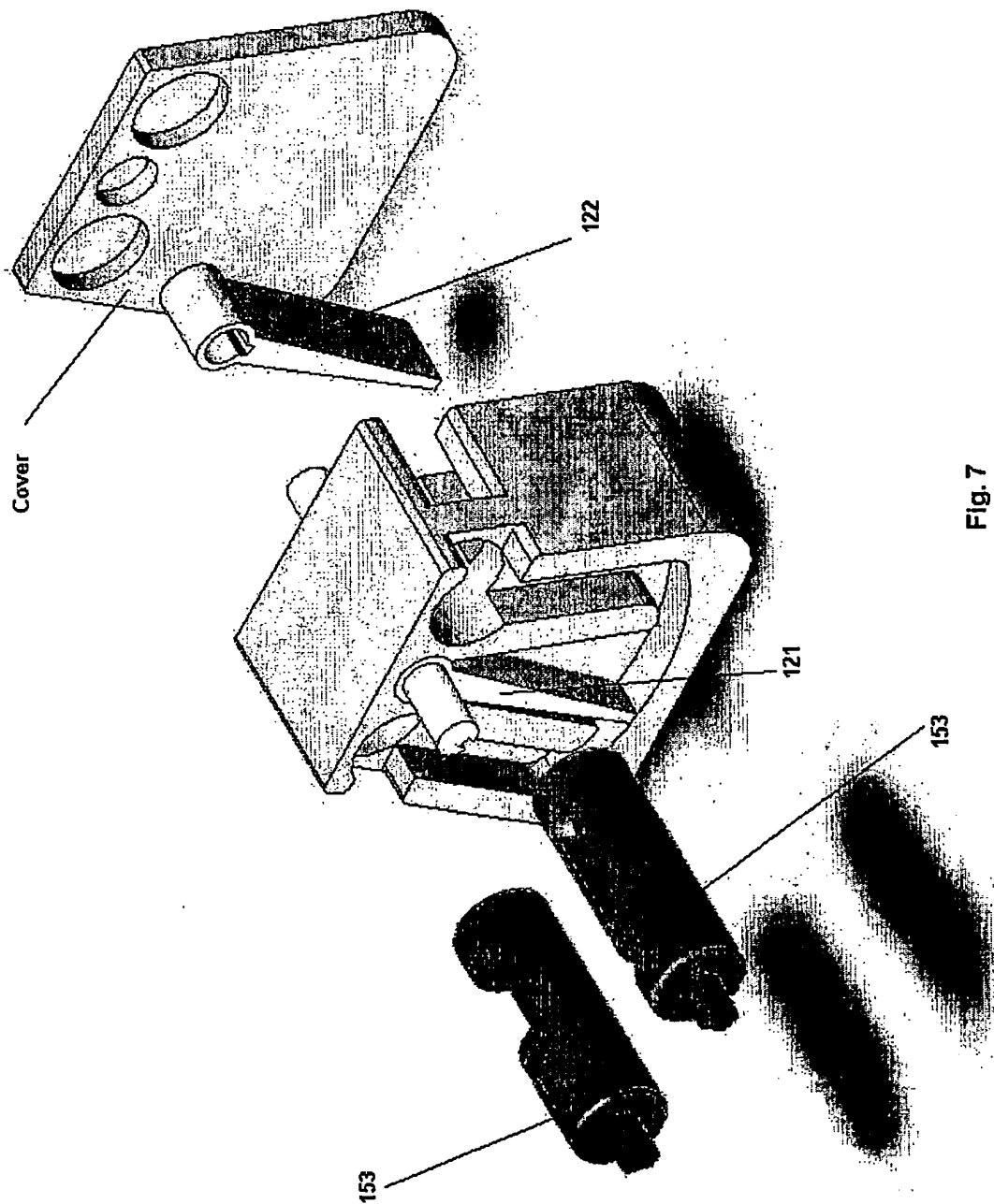


Fig. 7

8/45

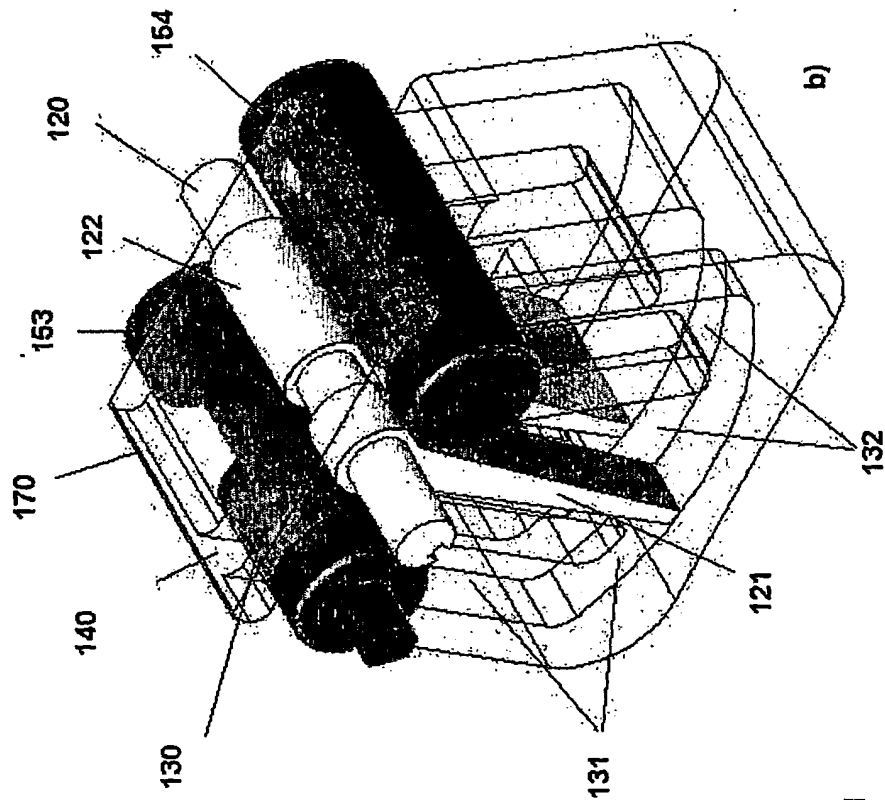
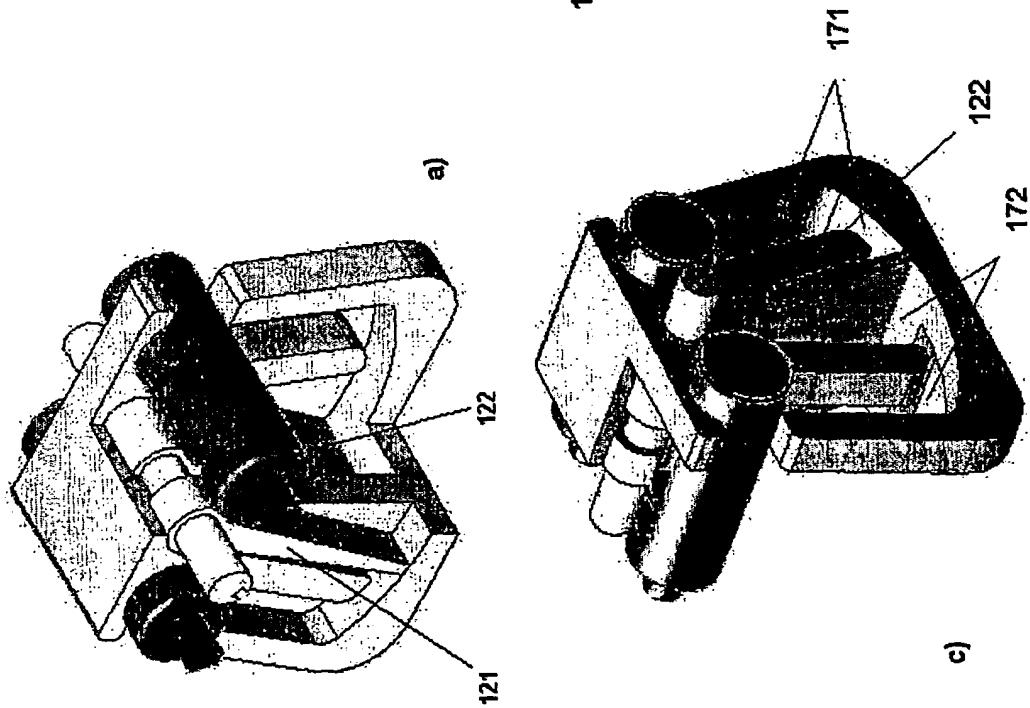


Fig. 8



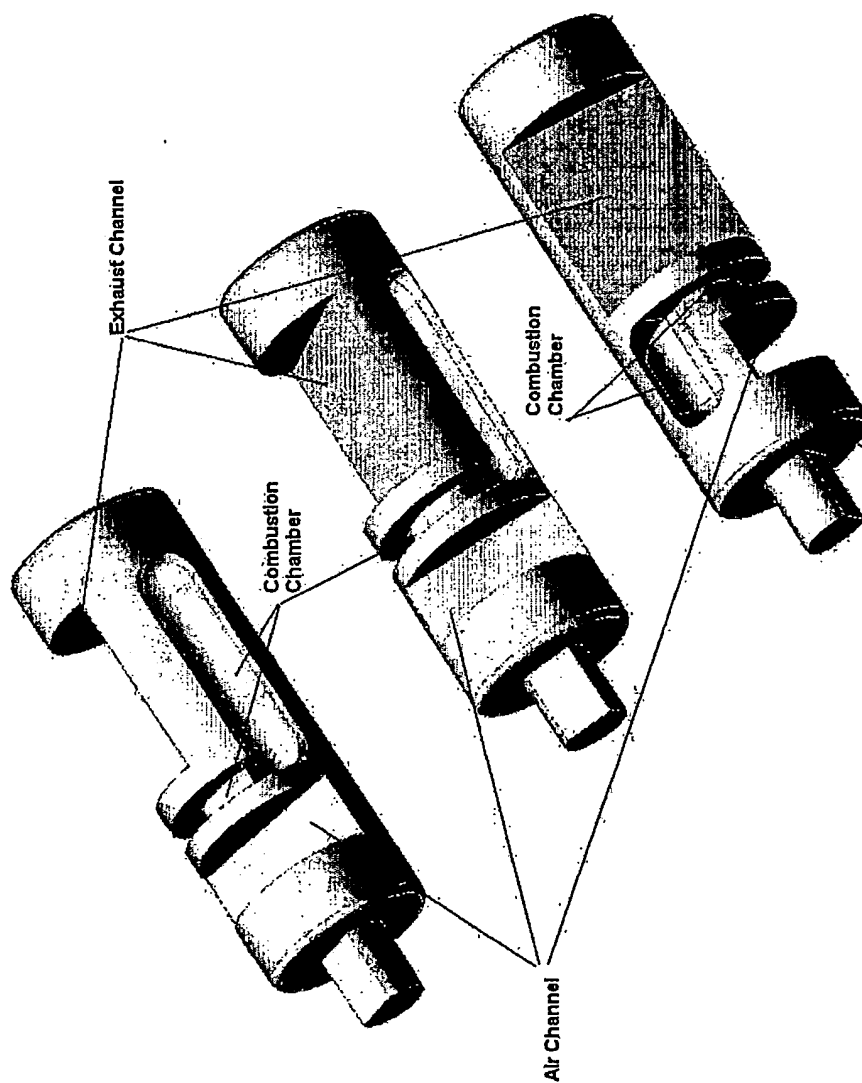


Fig. 9

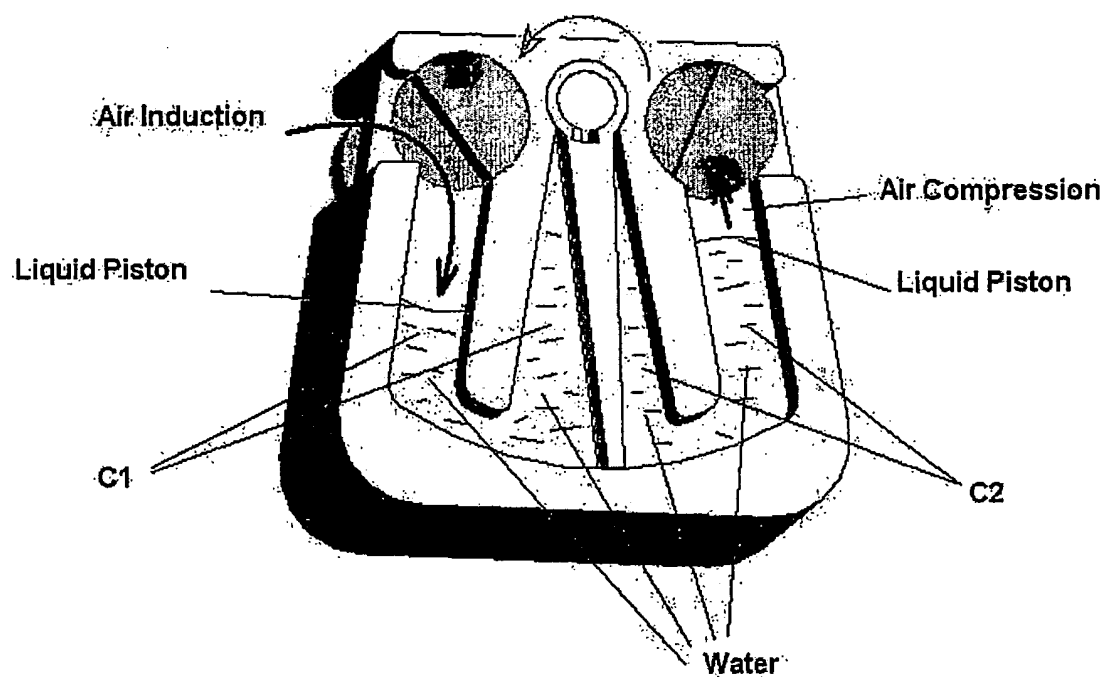


Fig. 10

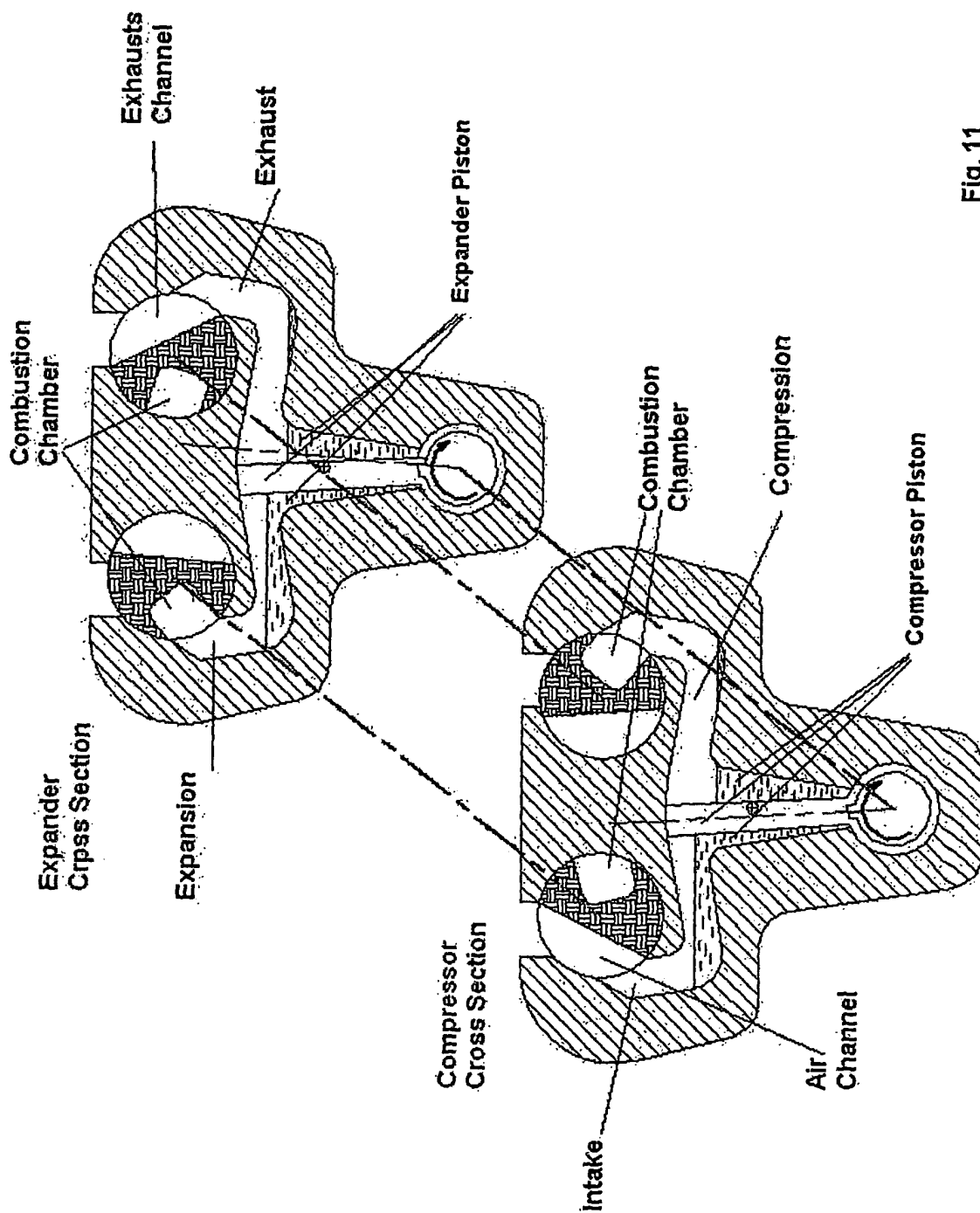


Fig. 11

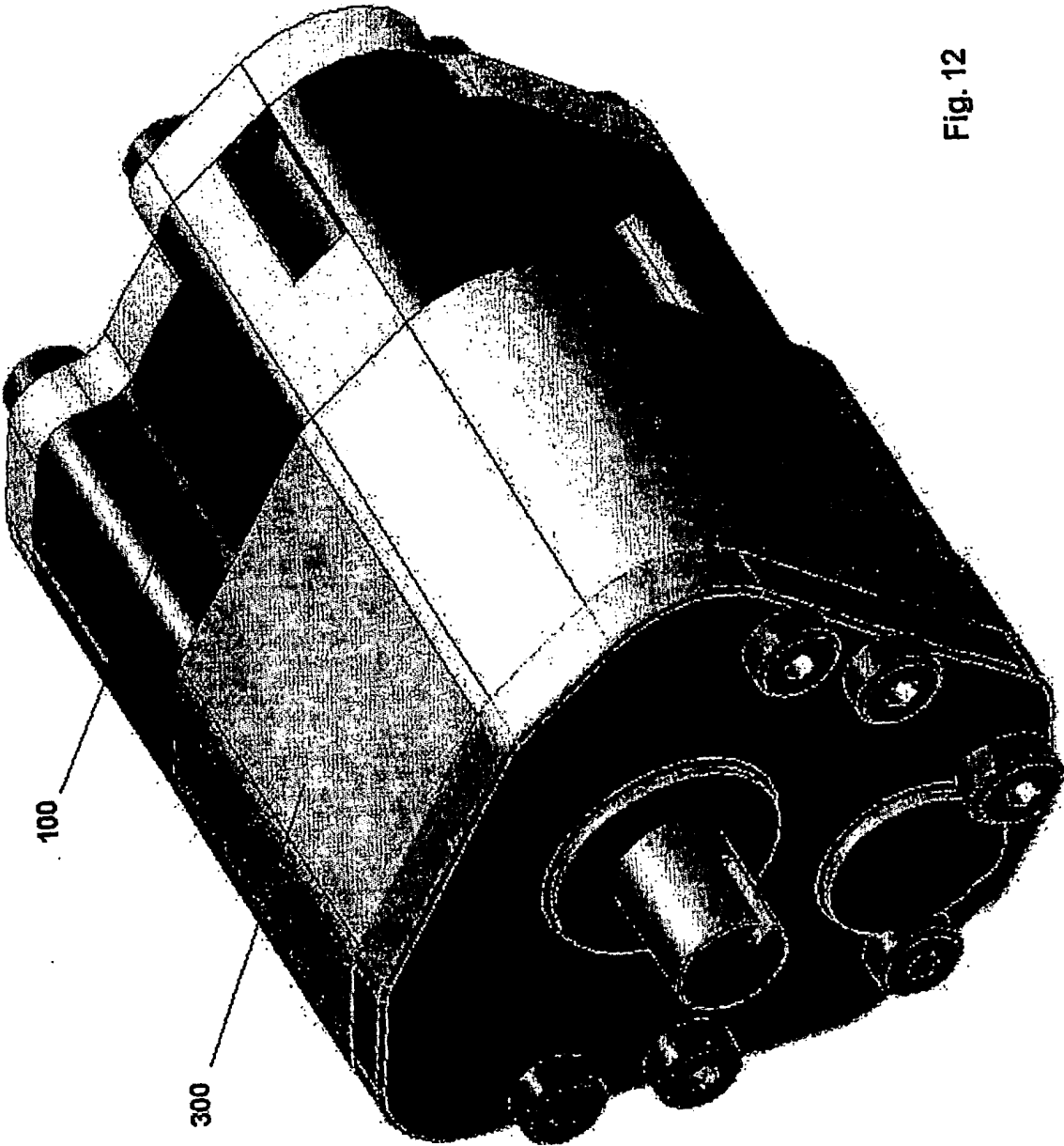


Fig. 12

13/45

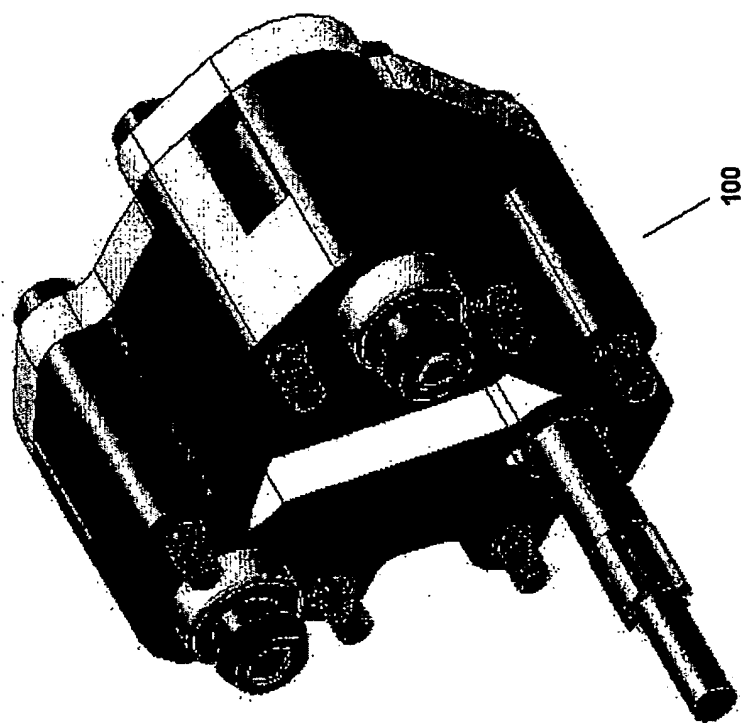
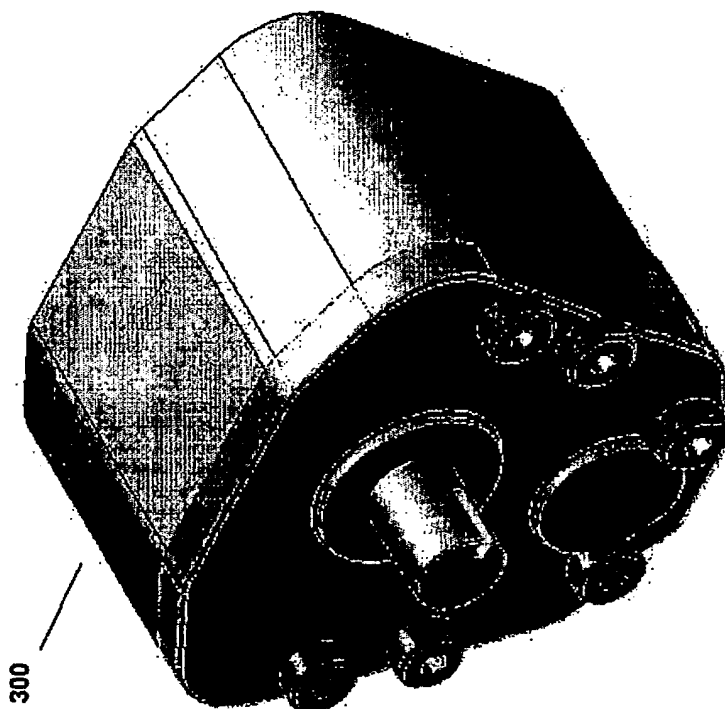


Fig. 13



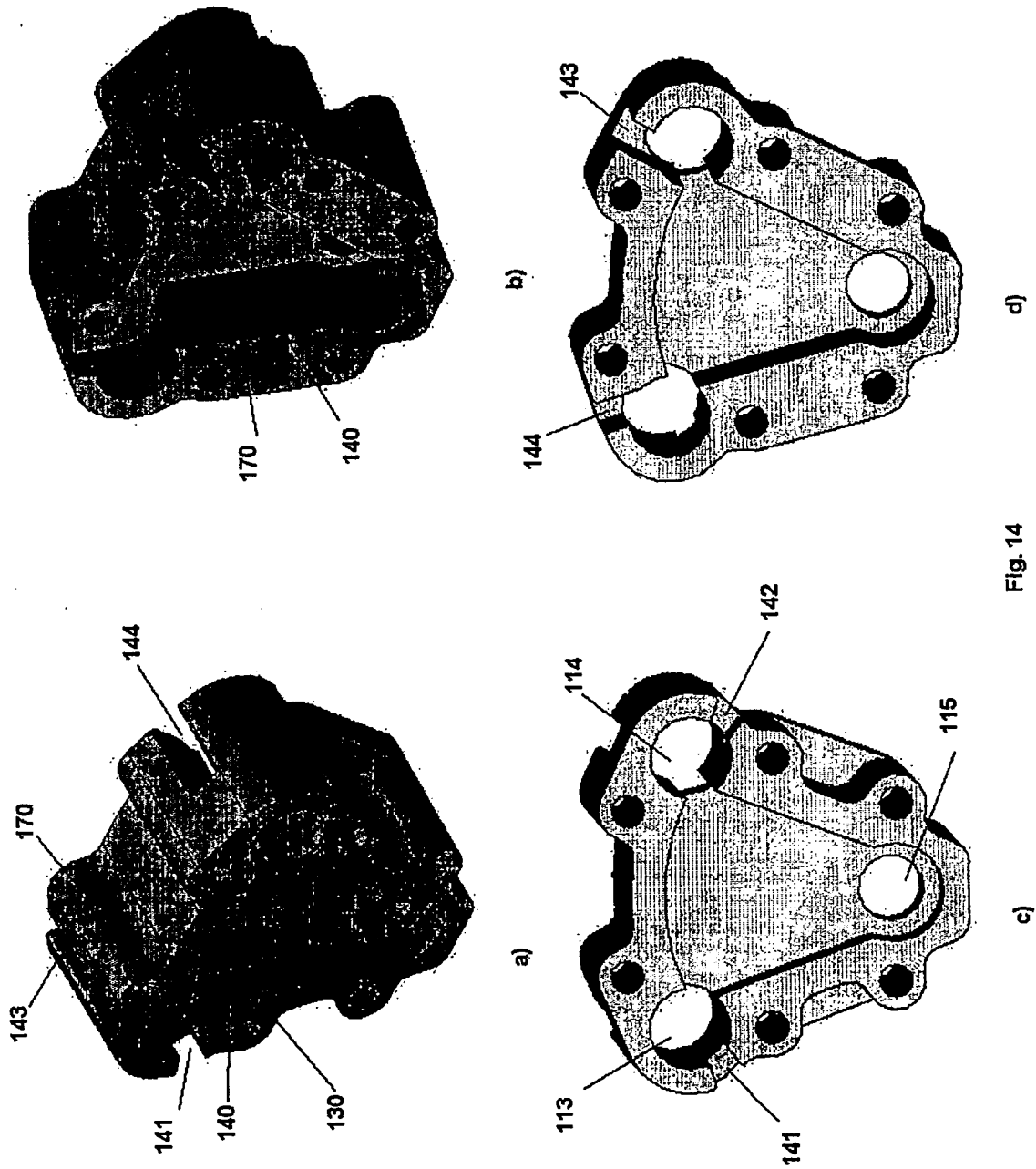


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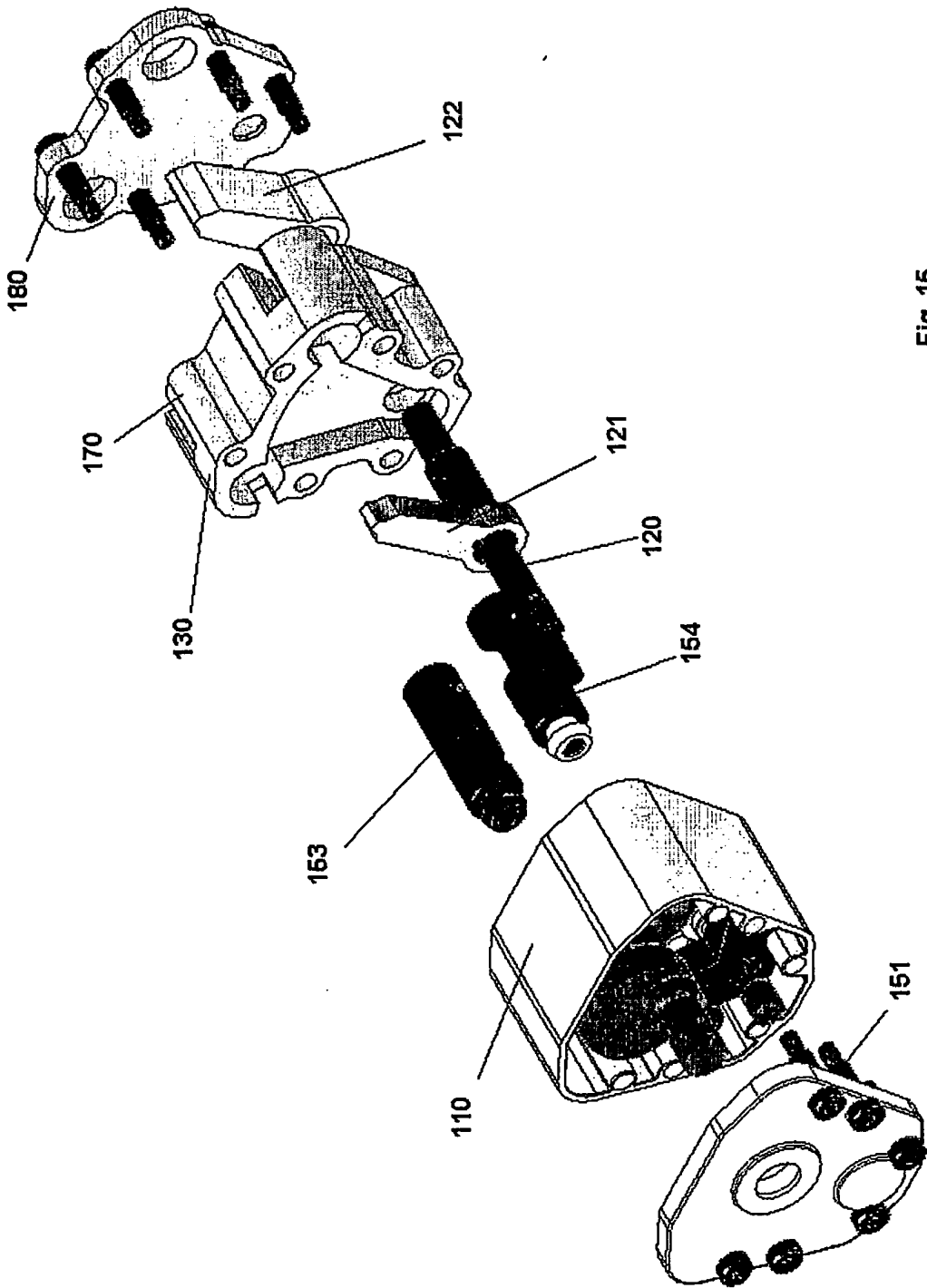


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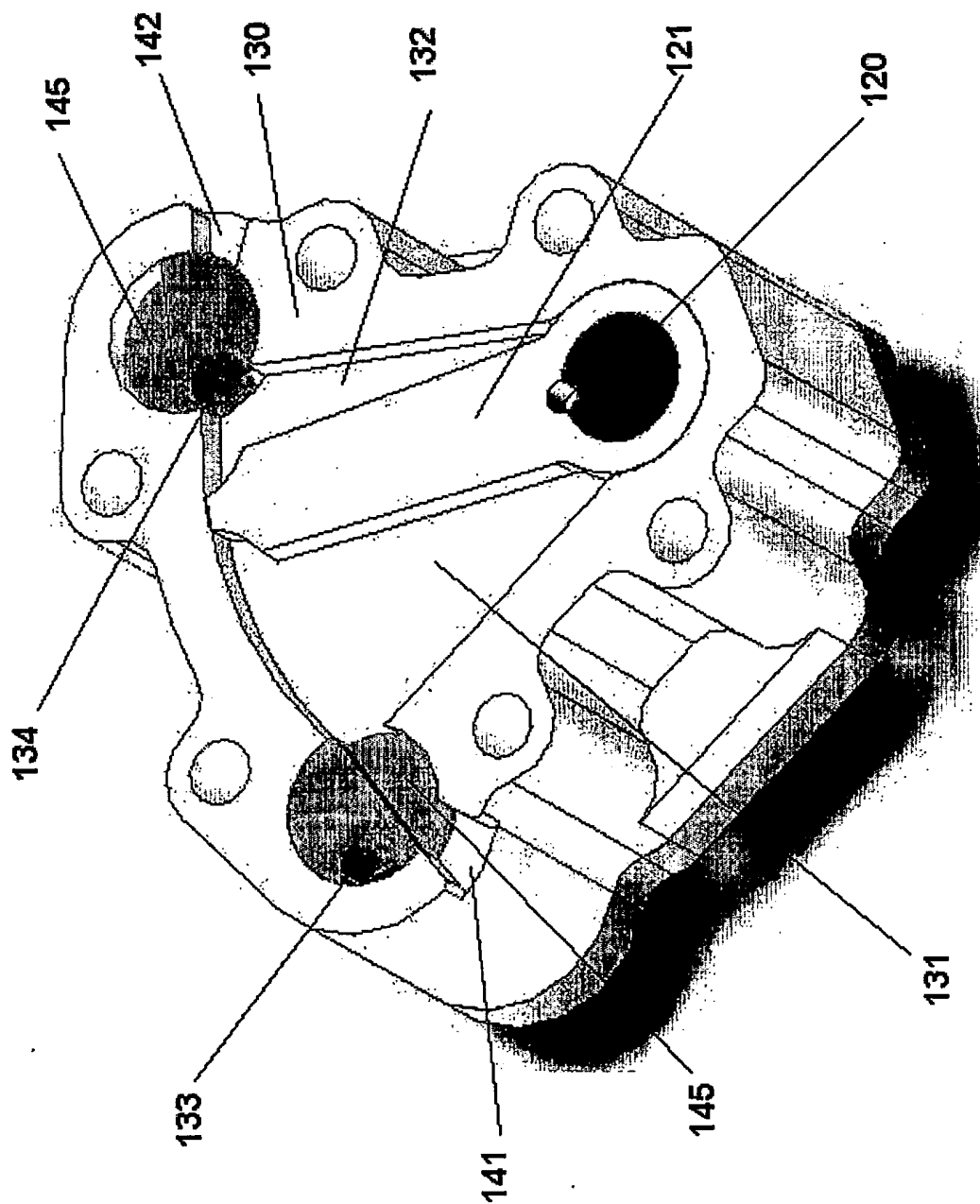


Fig. 16

17/45

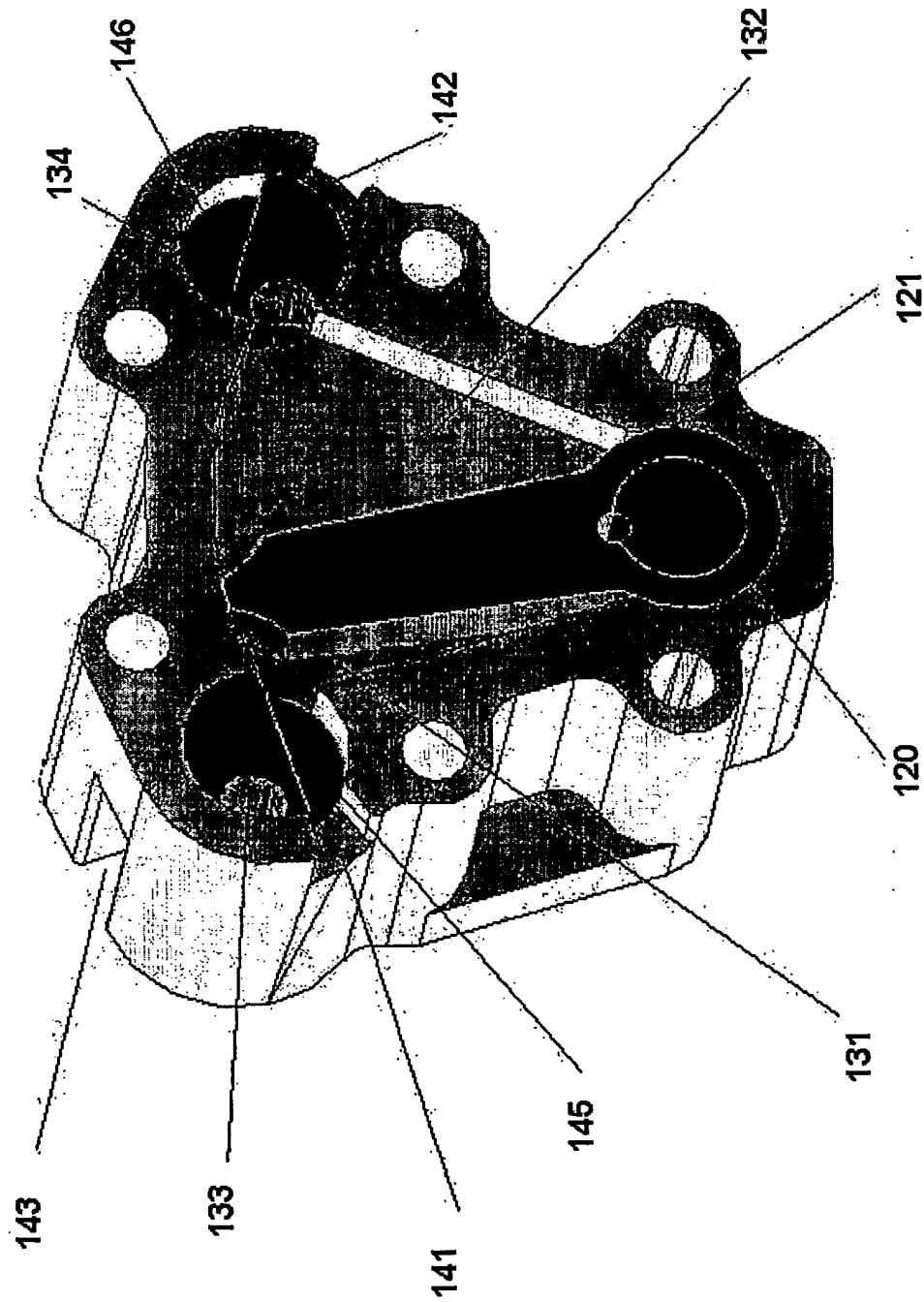


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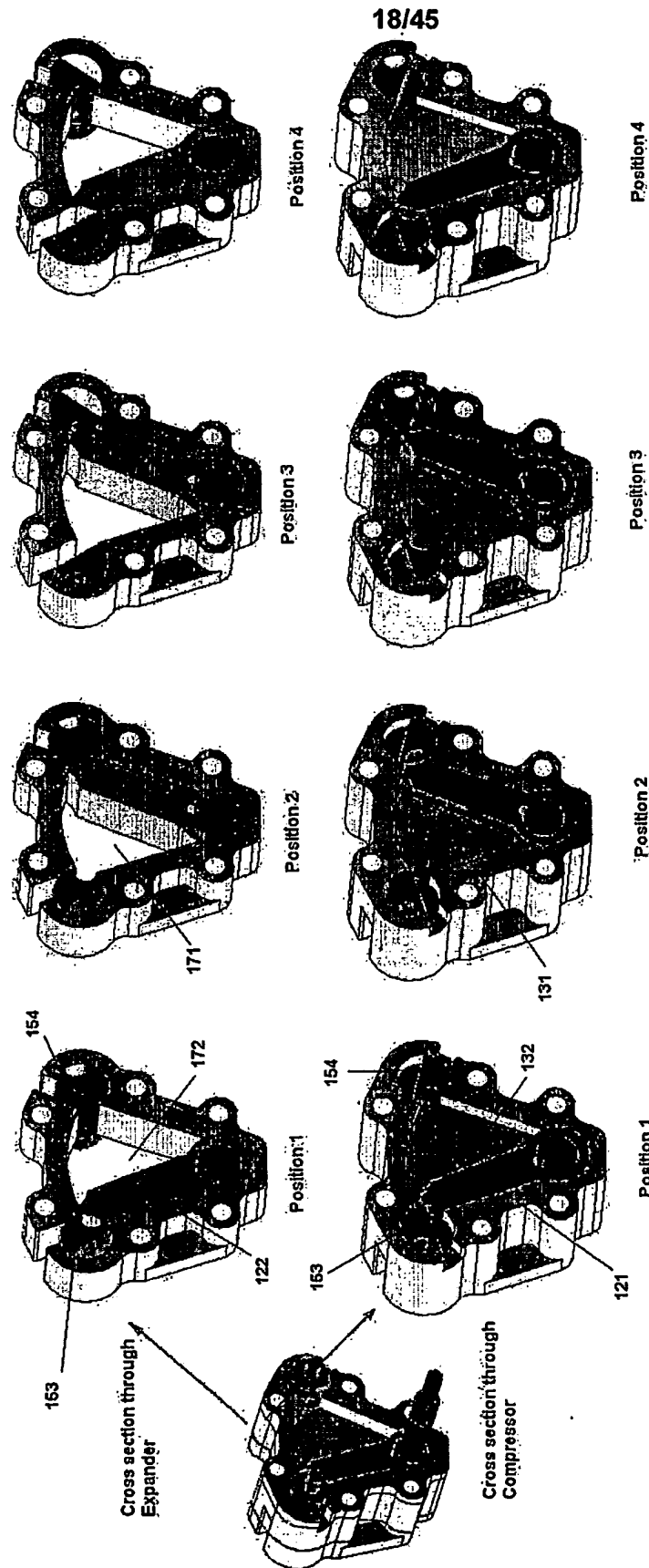


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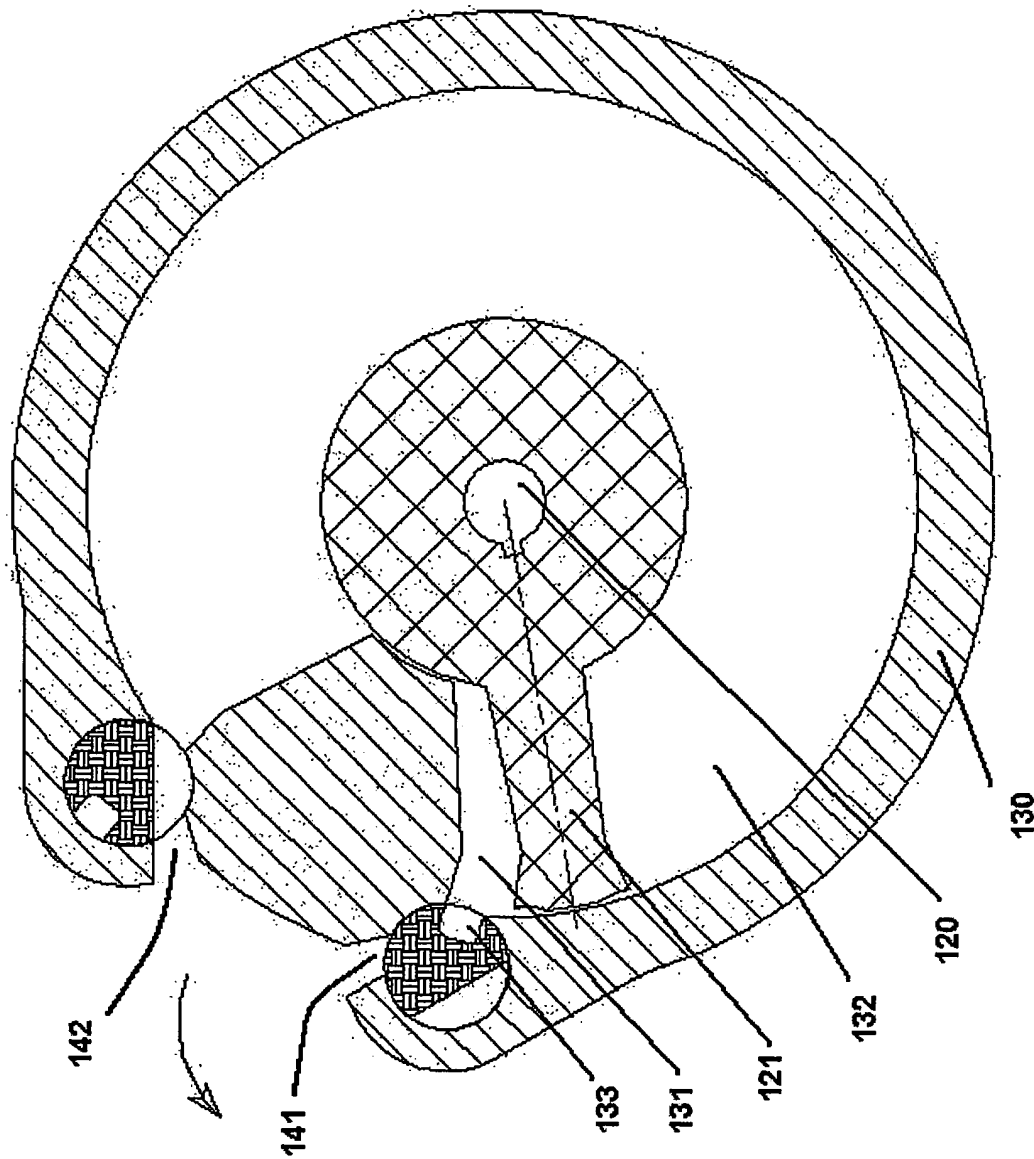
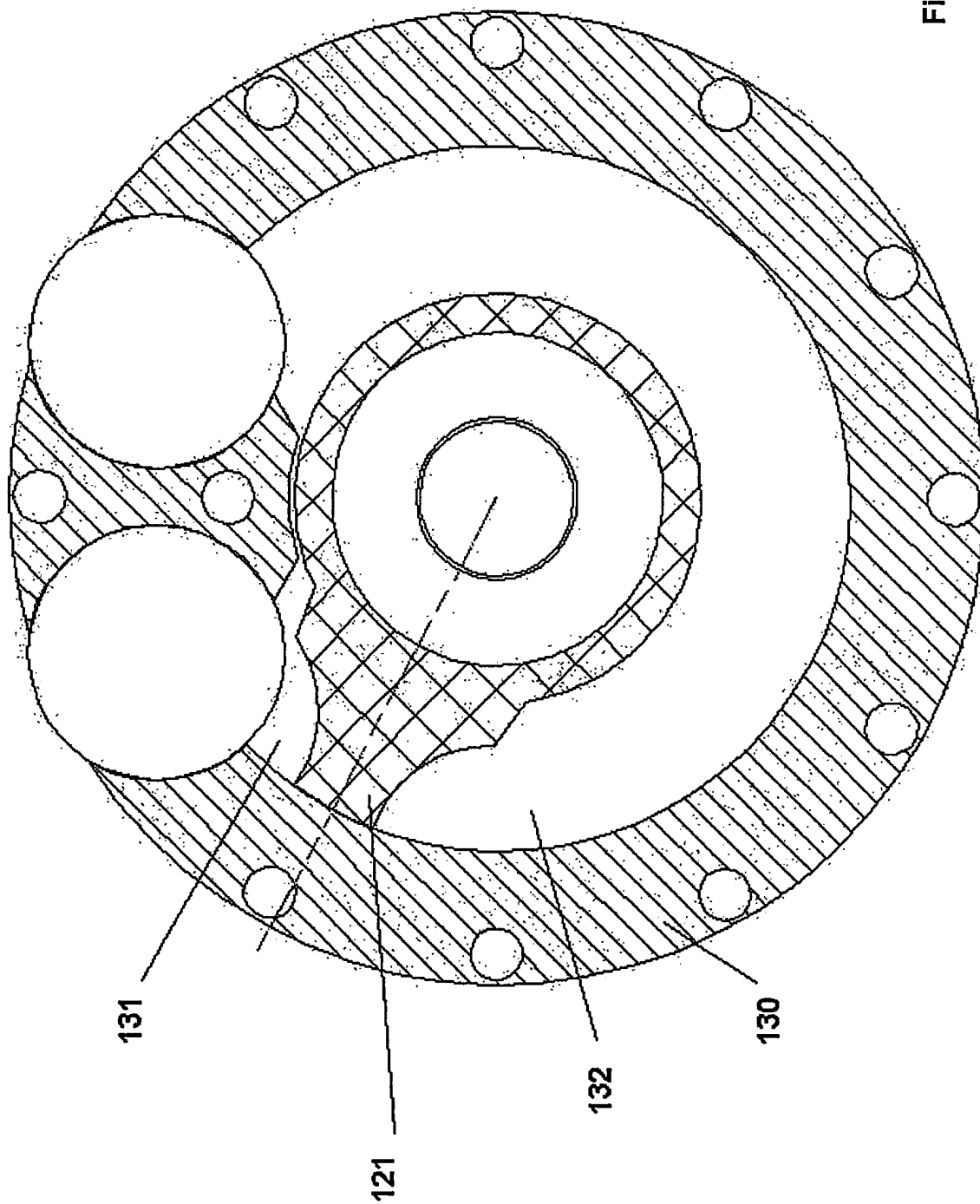


Fig. 19

Fig. 20



21/45

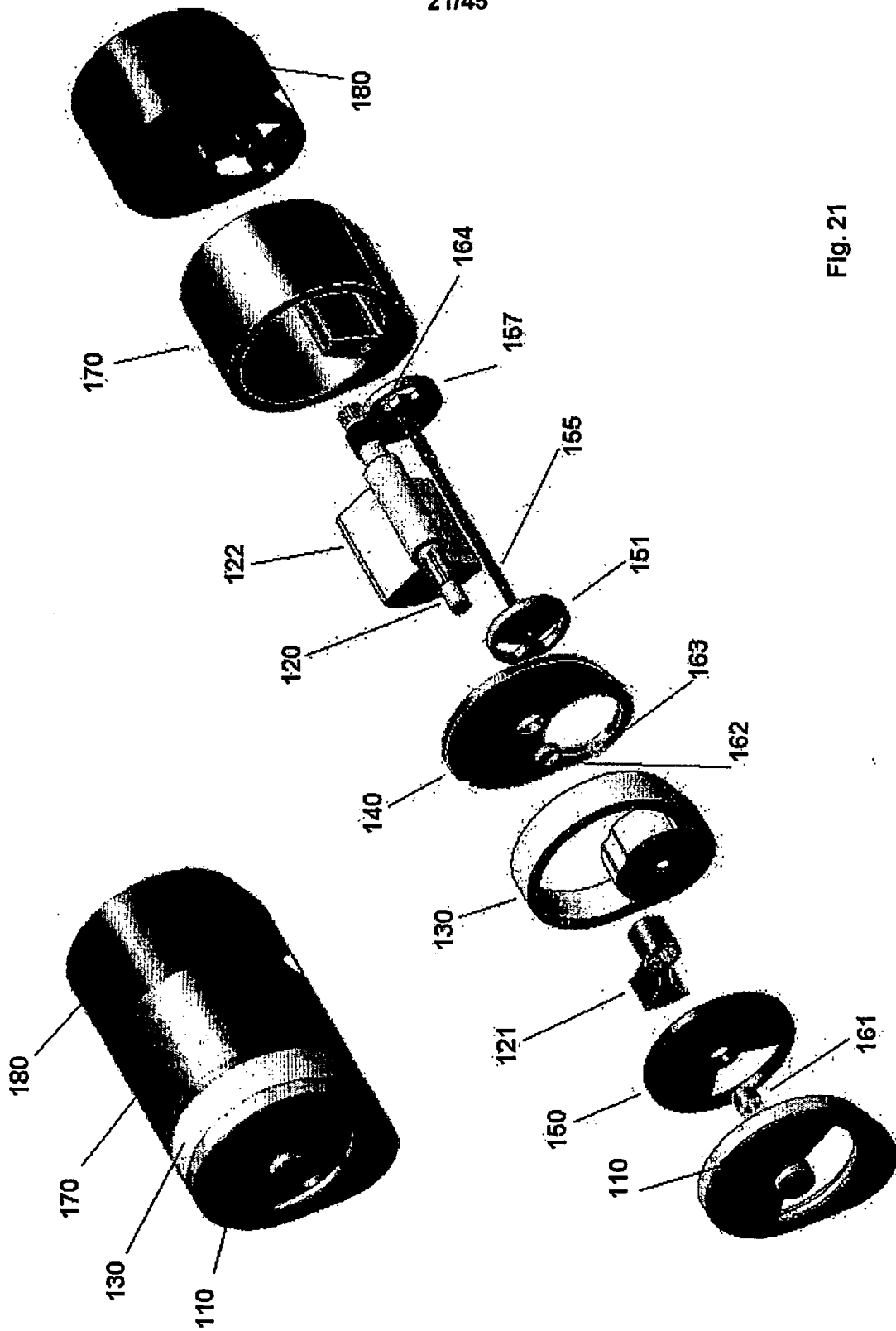


Fig. 21

22/45

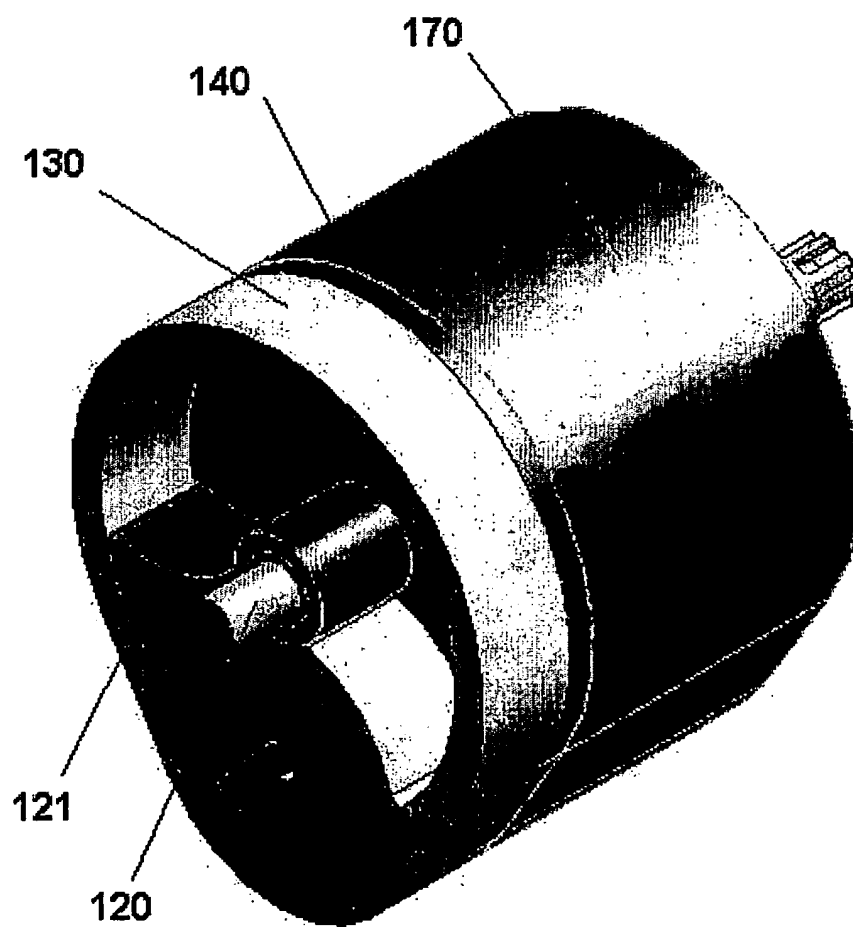


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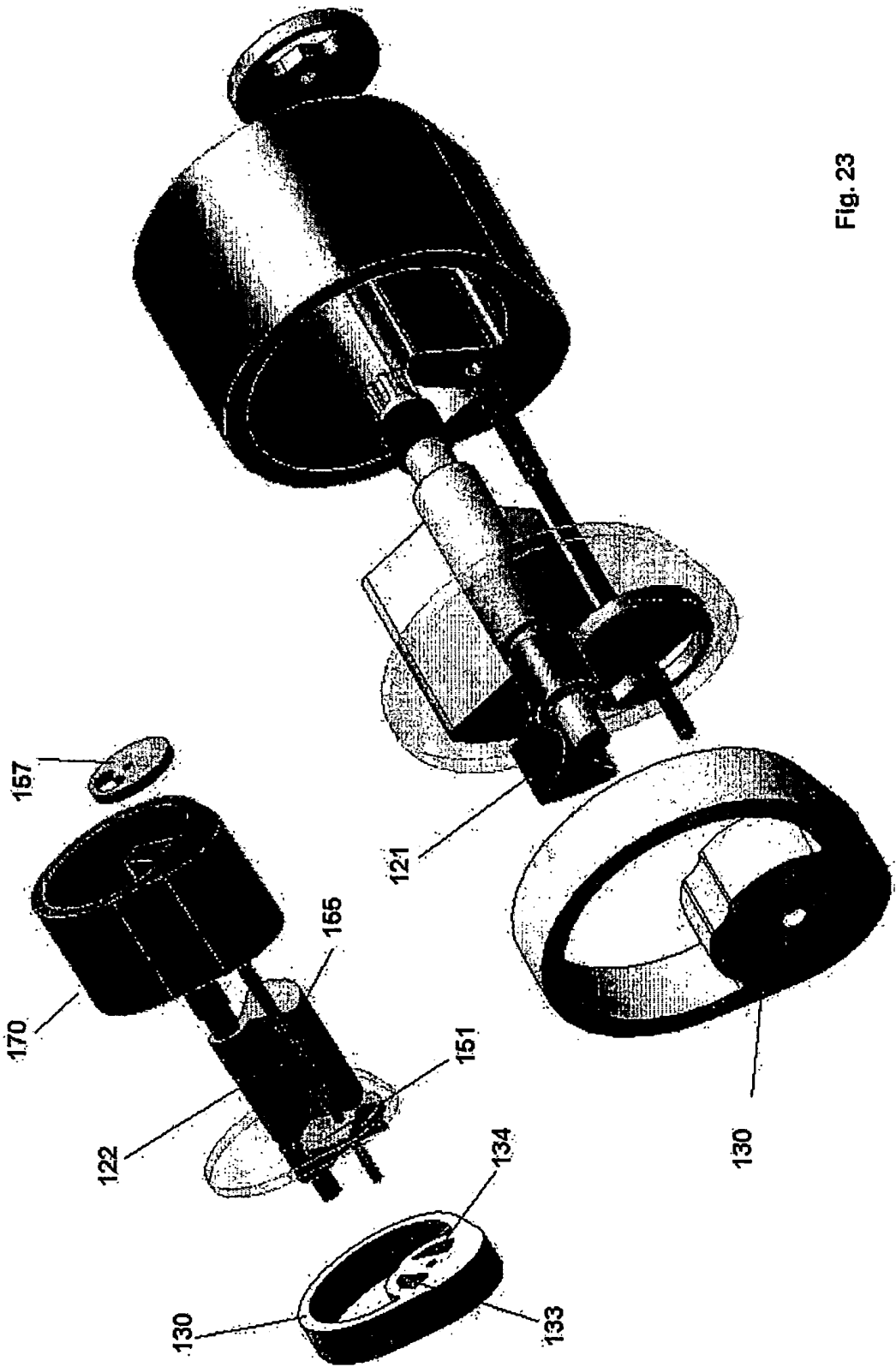


Fig. 23

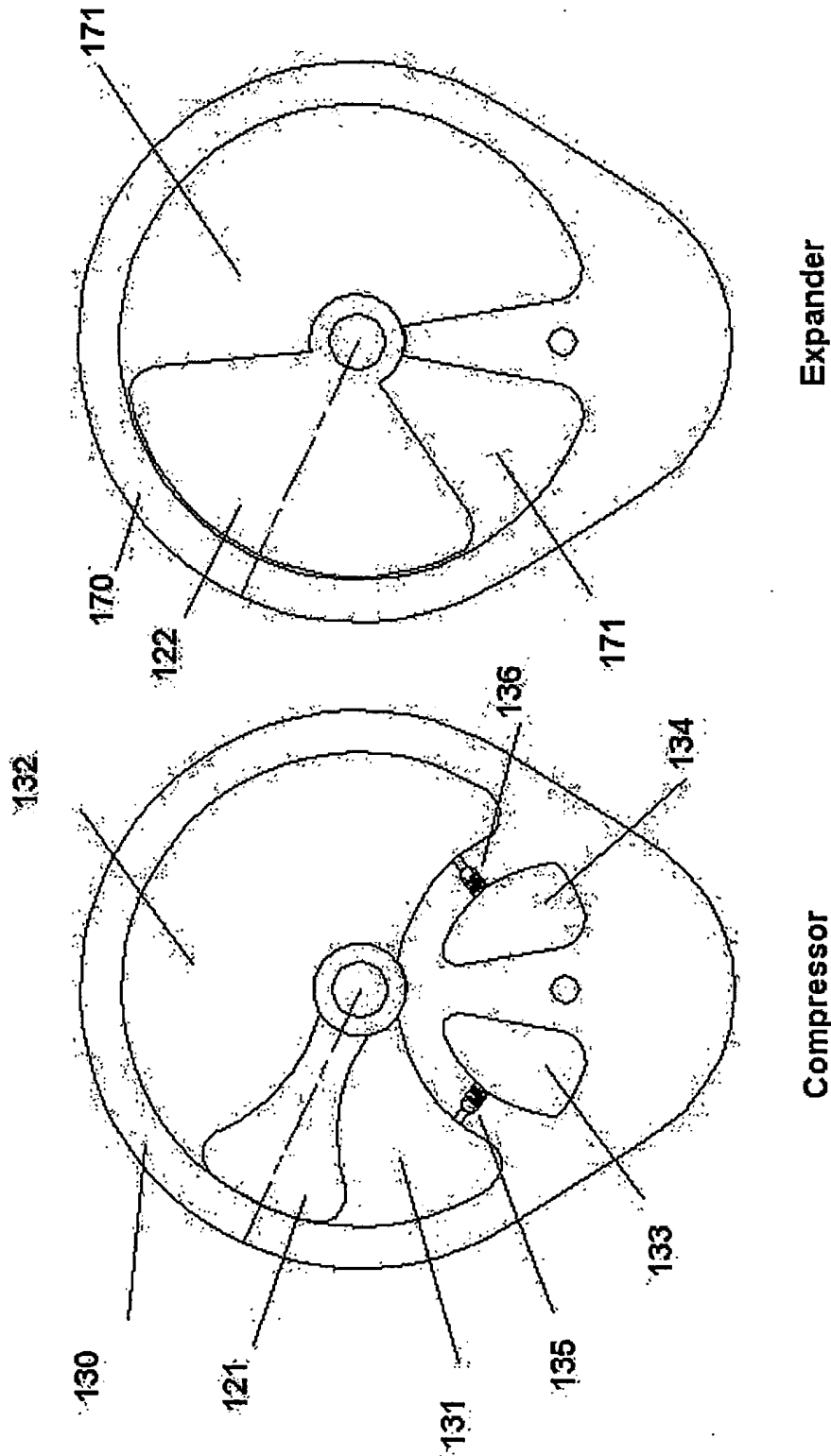
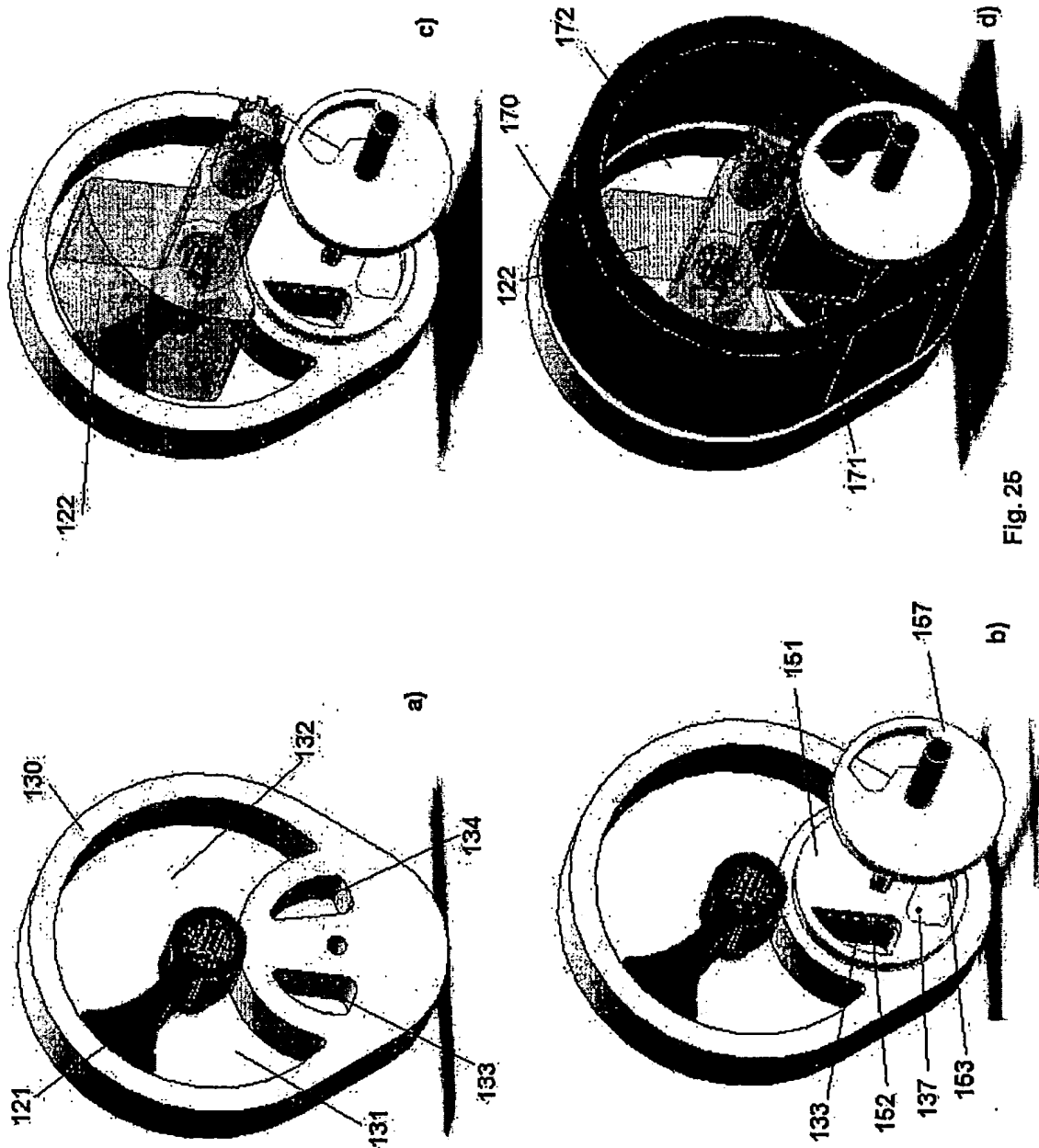


Fig. 24



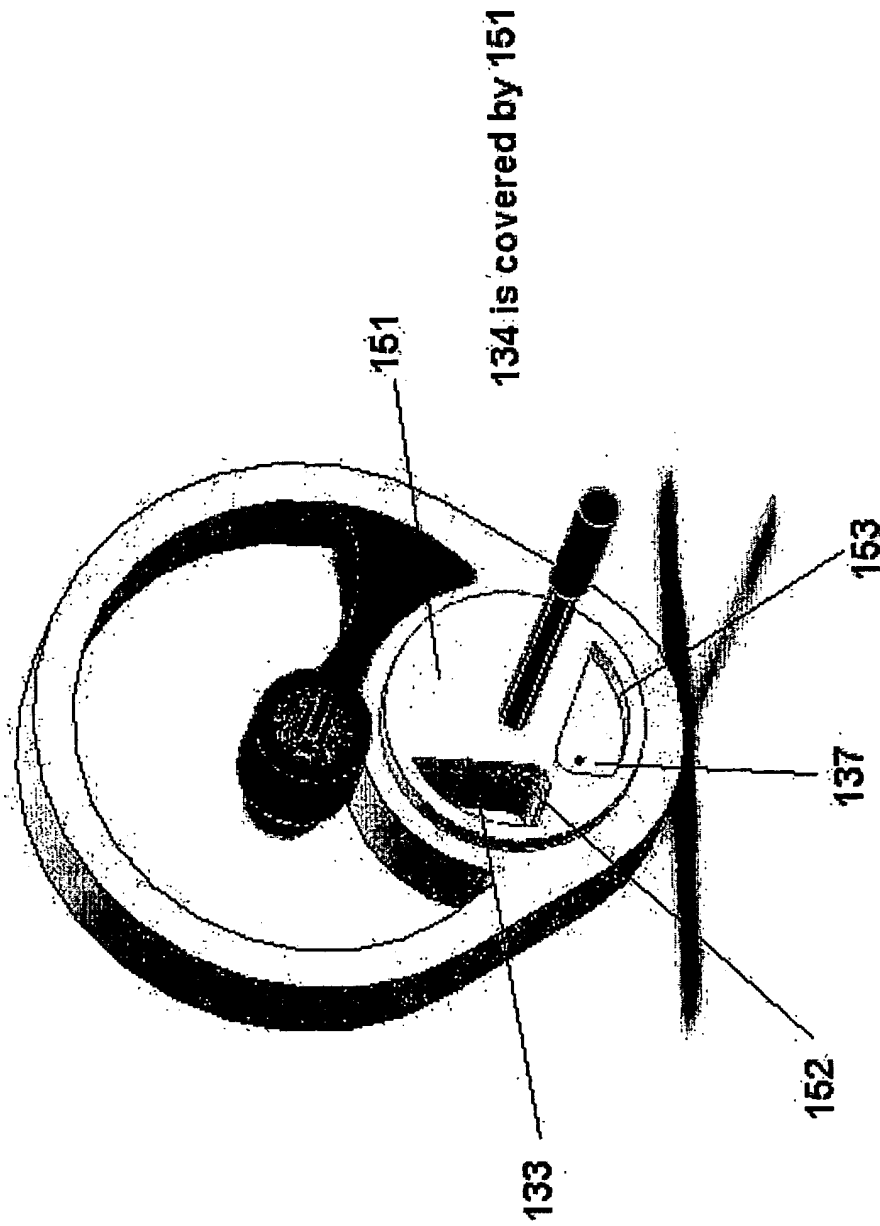


Fig. 26

27/45

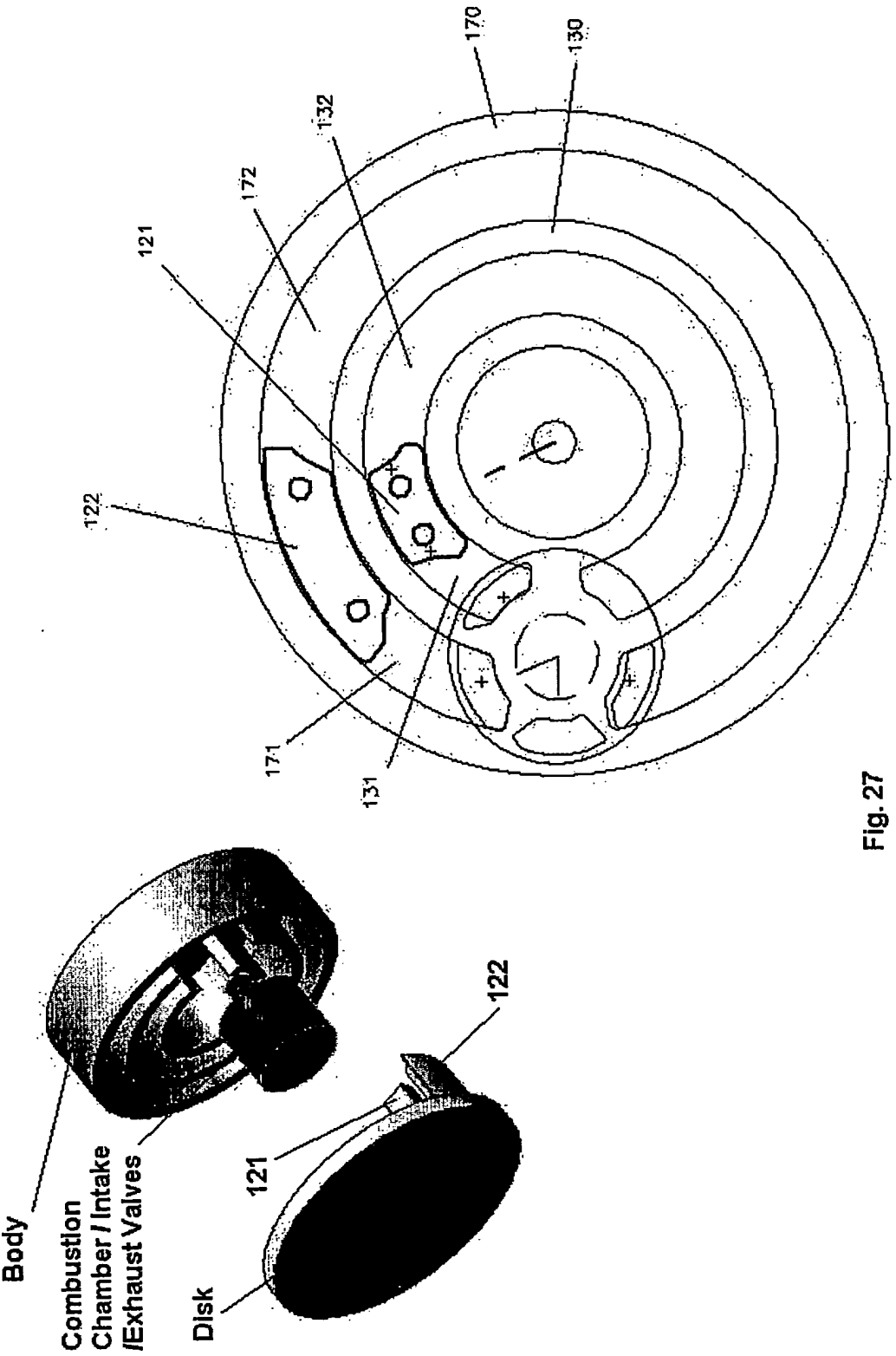


Fig. 27

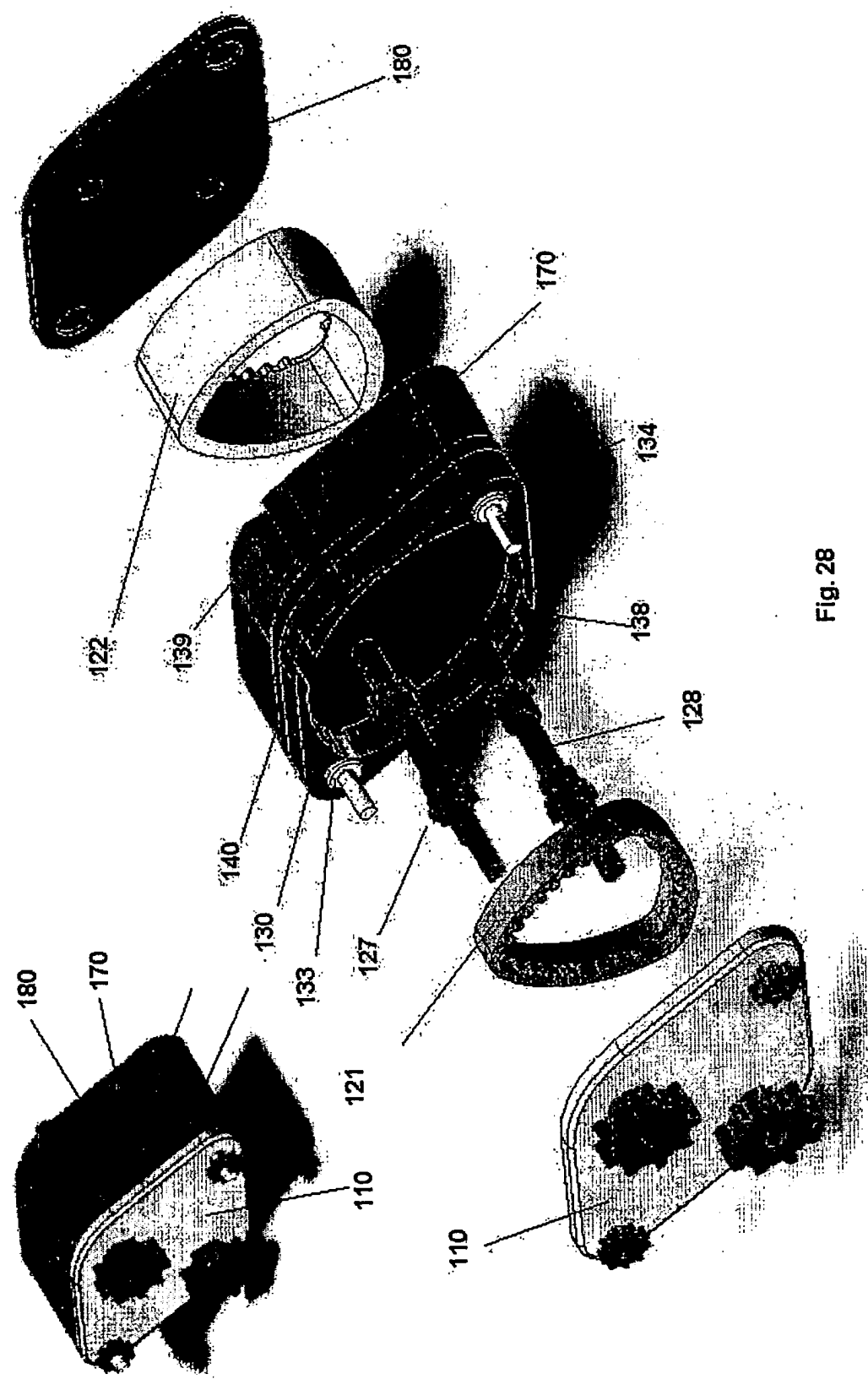


Fig. 28

29/45

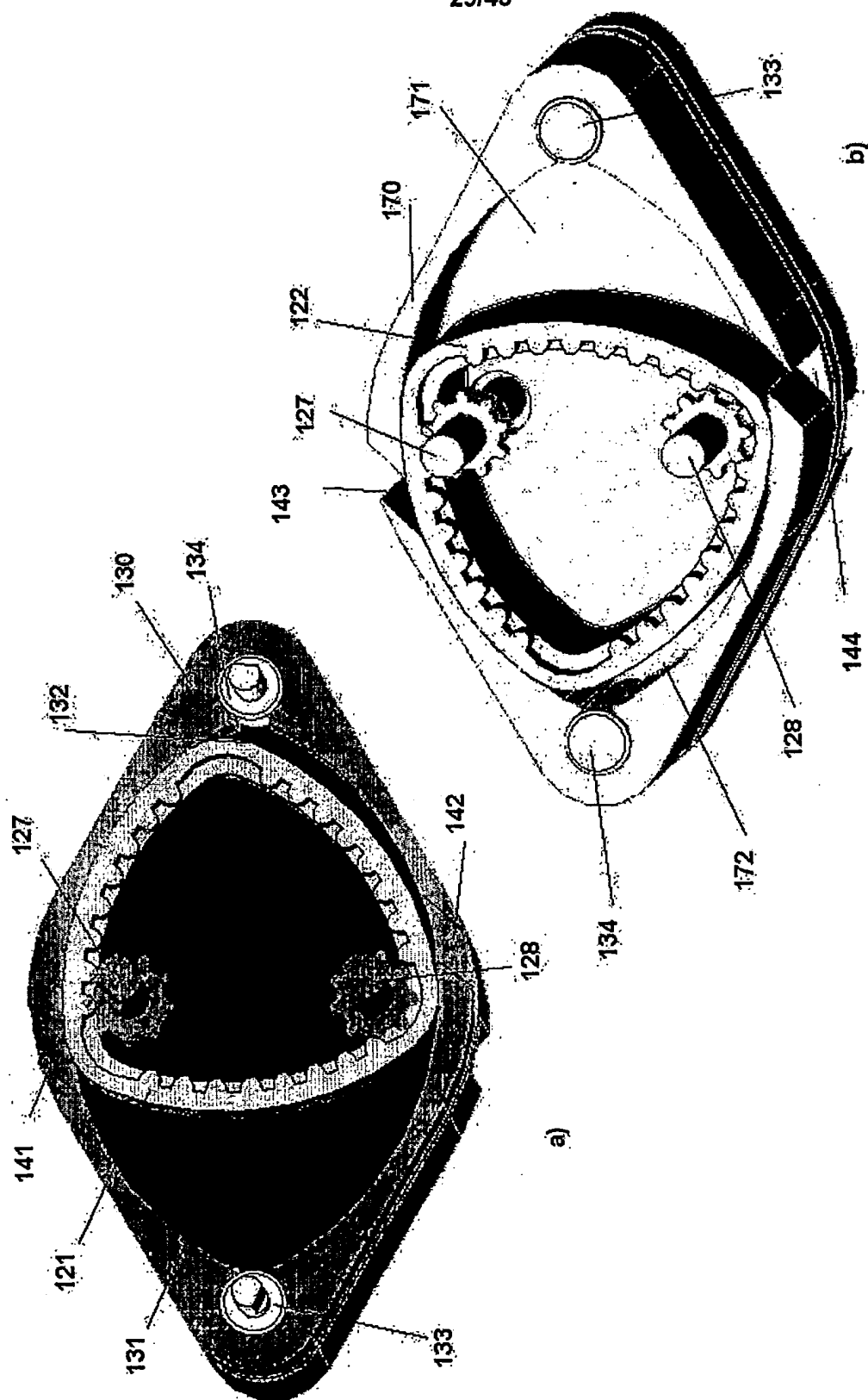


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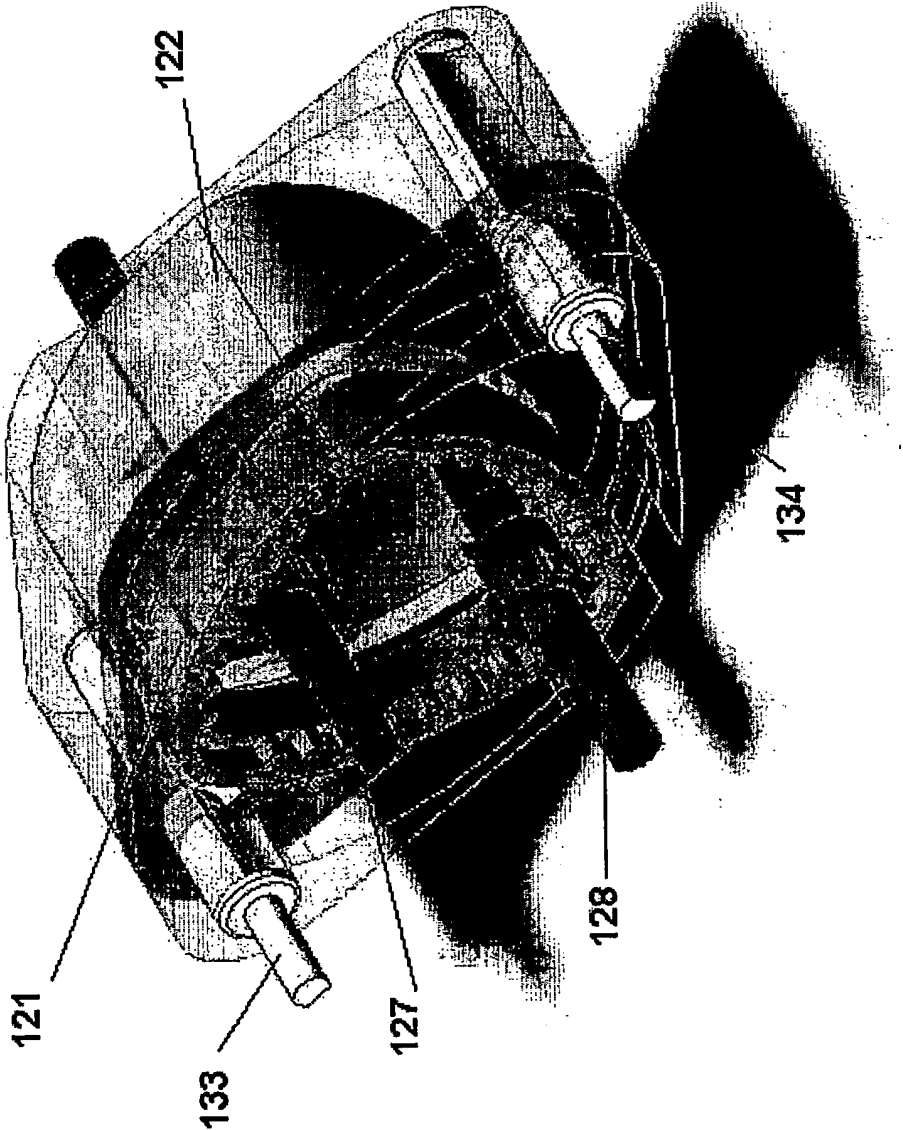


Fig. 30

31/45

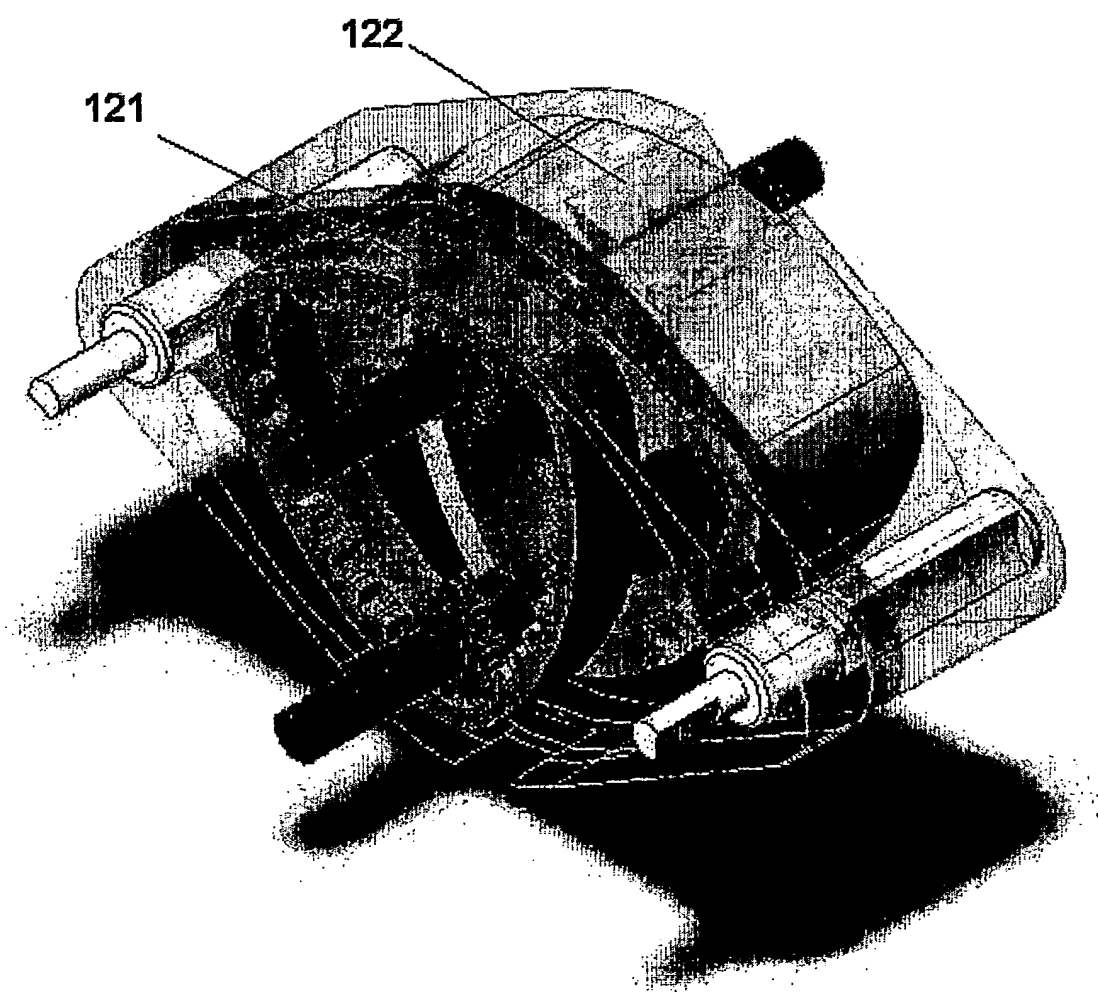


Fig. 31

32/45

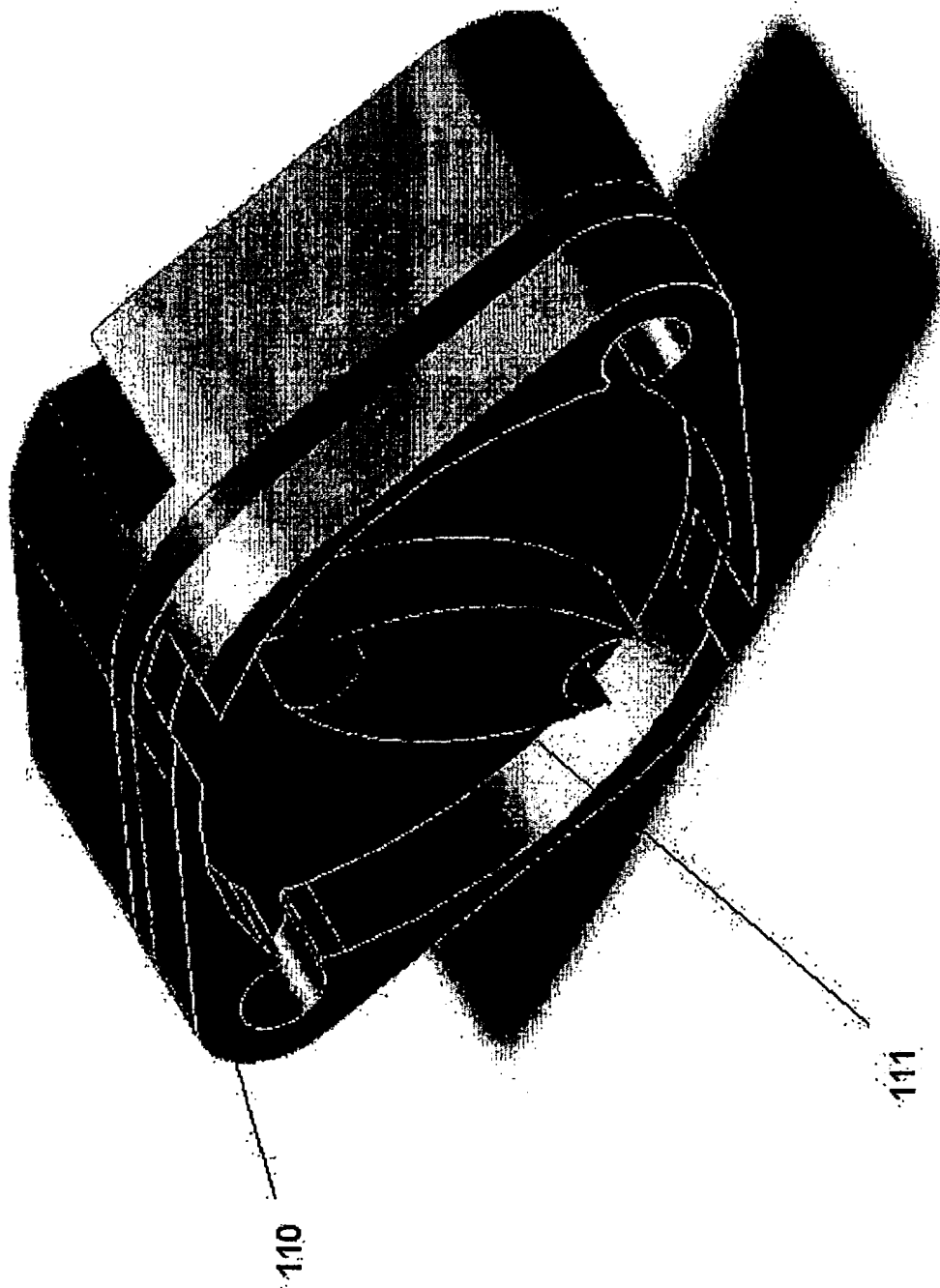


Fig. 32

33/45

NOTE: Expander Piston with corresponding drive cam, cam follower rollers and guide rollers are not shown.

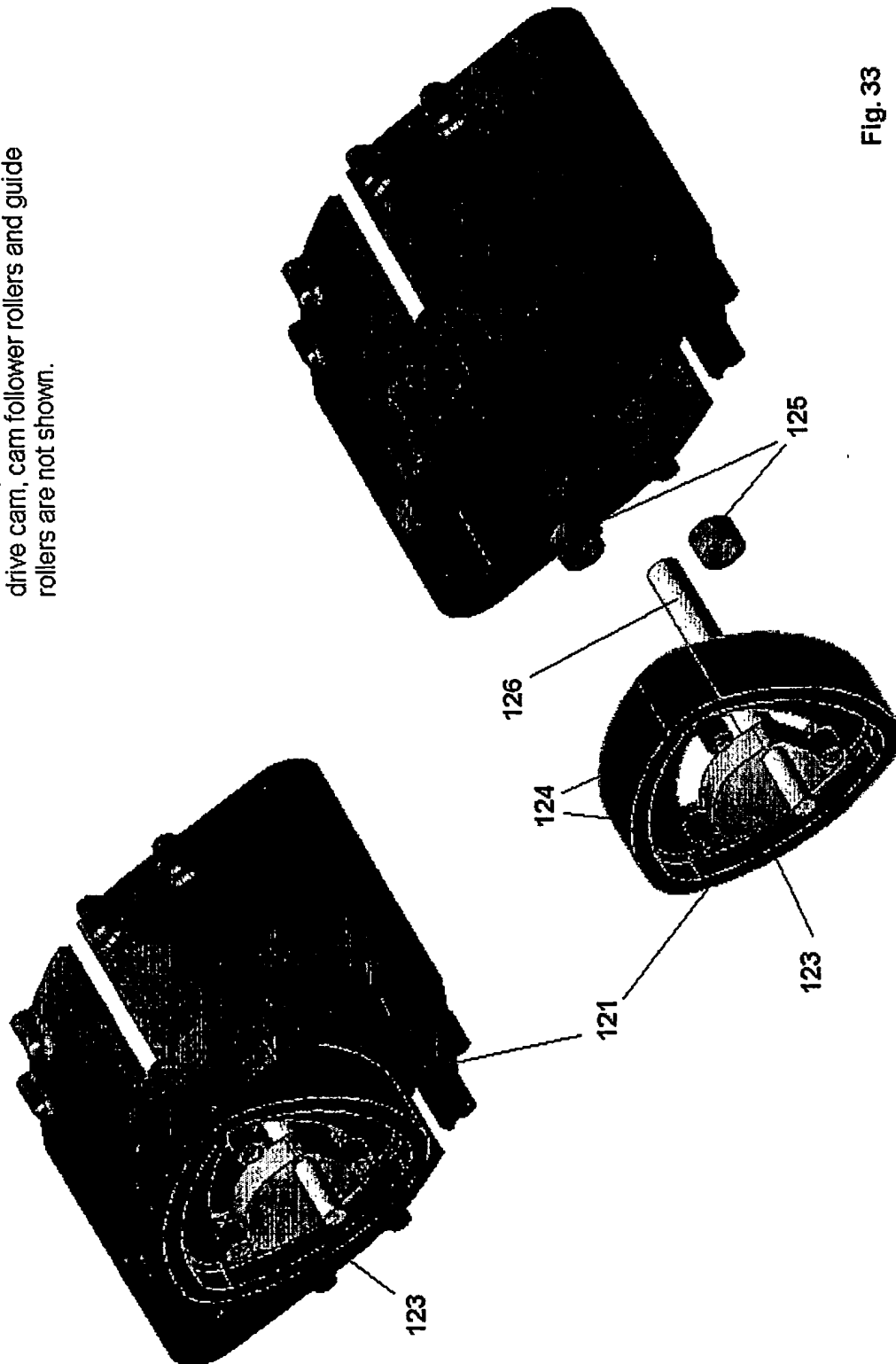


Fig. 33

34/45

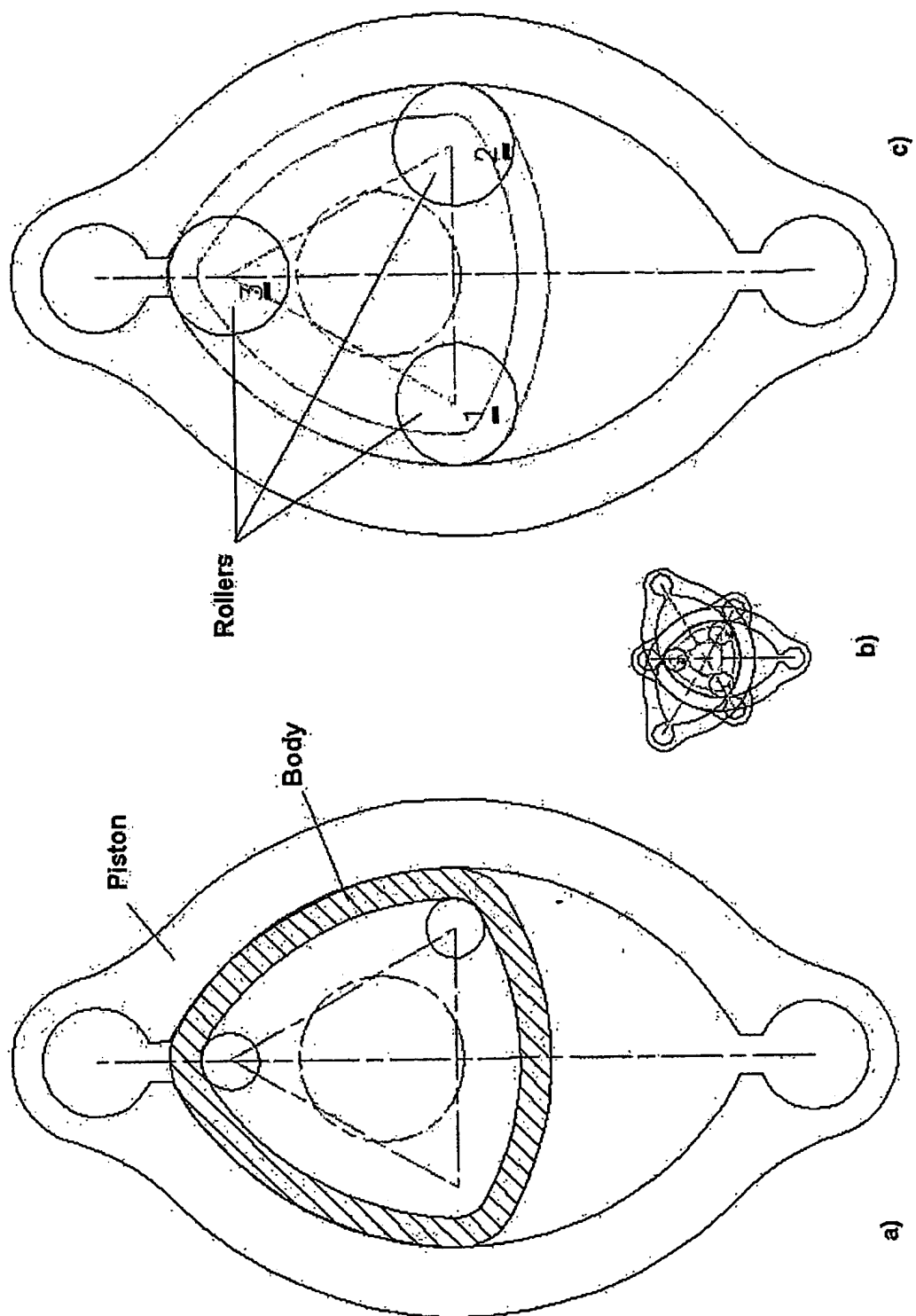


Fig. 34

35/45

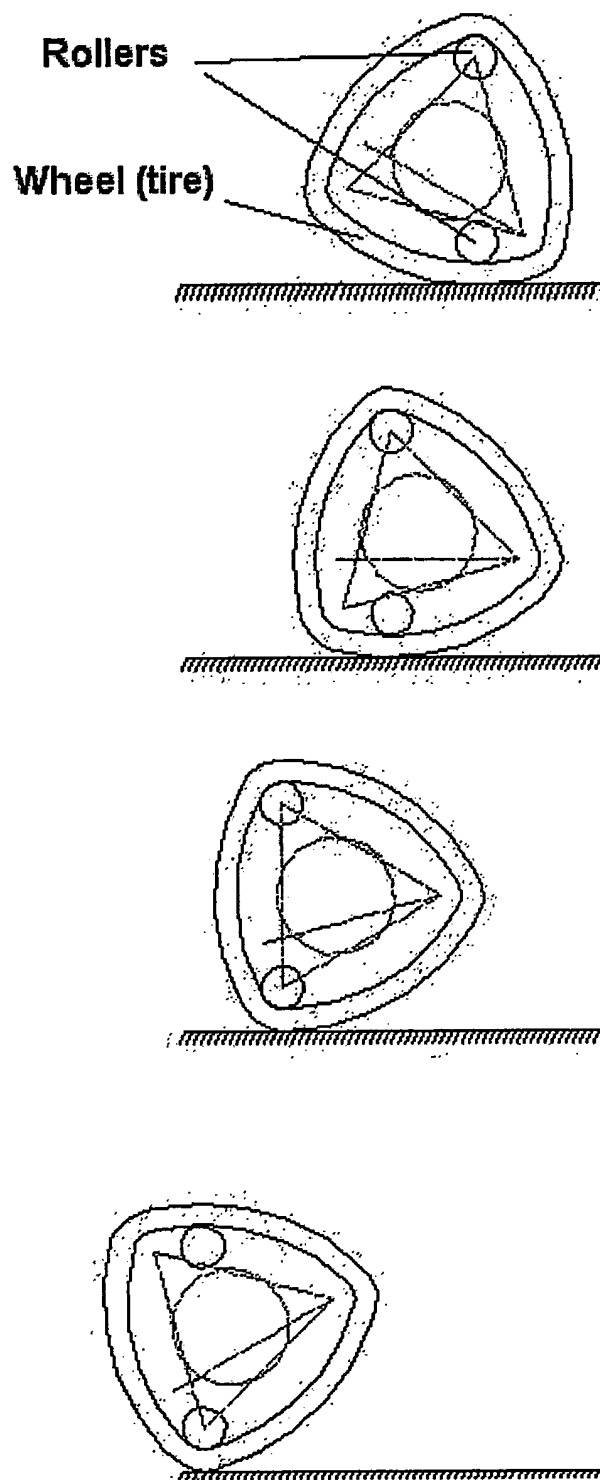


Fig. 35

36/45

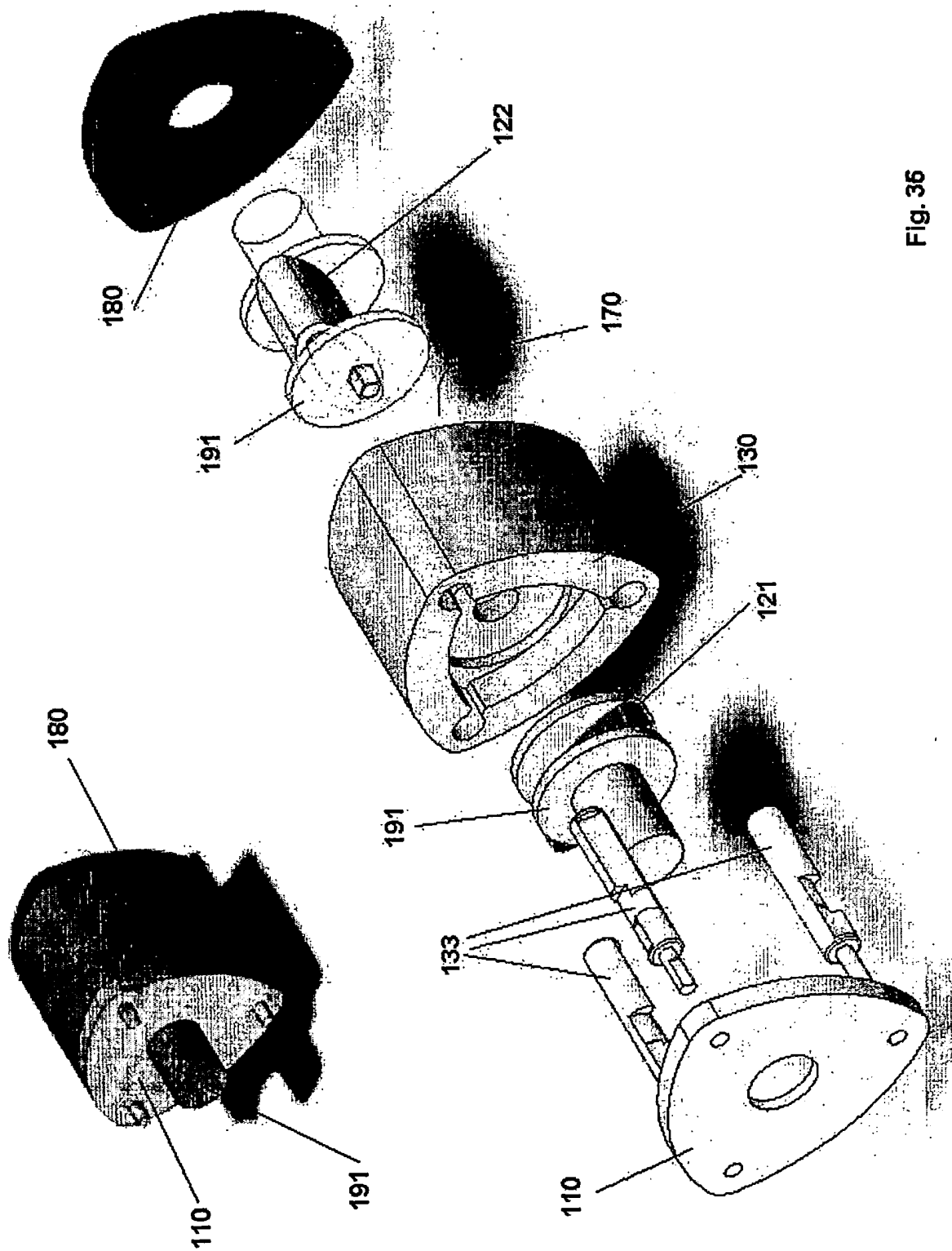


Fig. 36

37/45

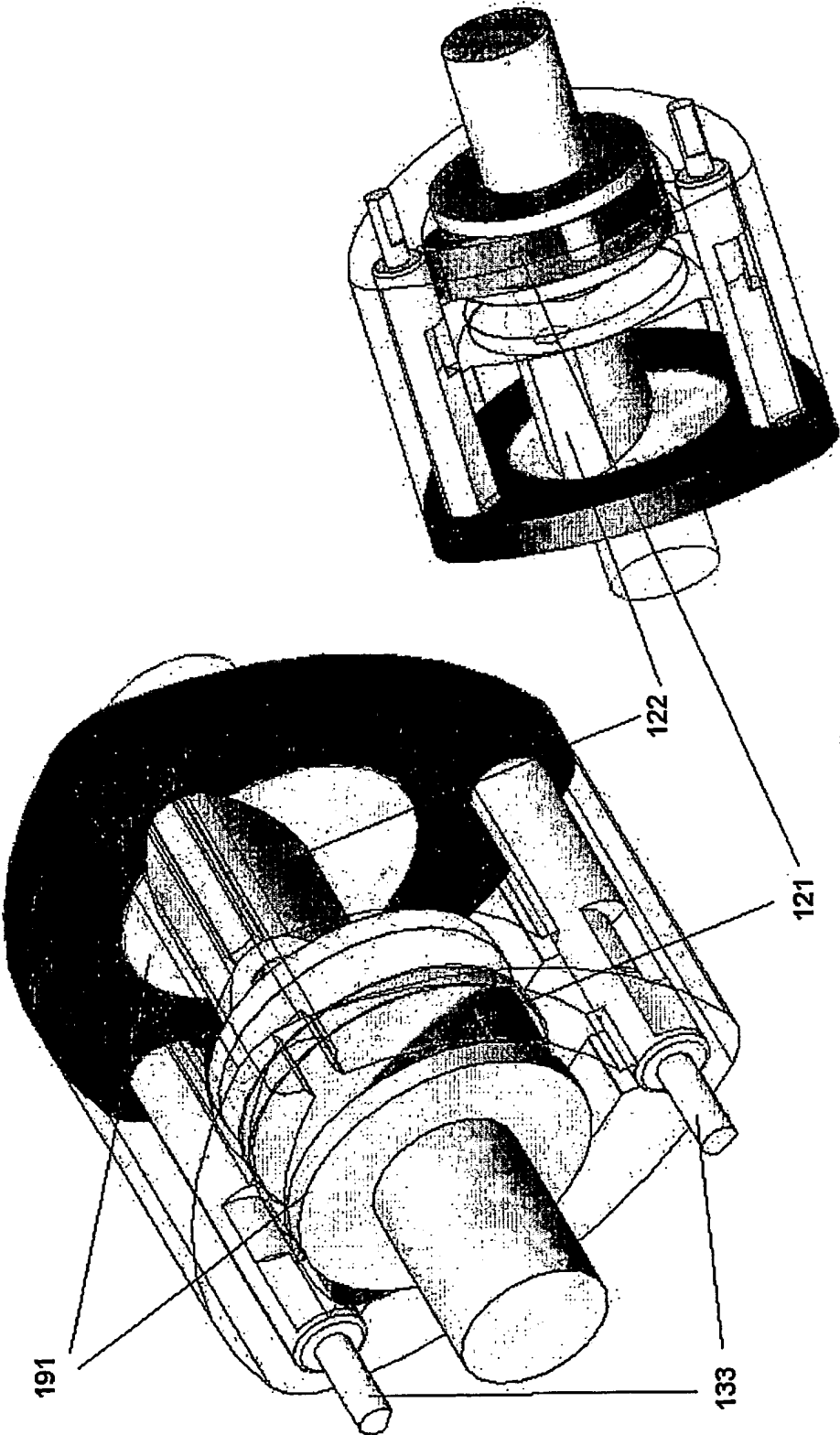


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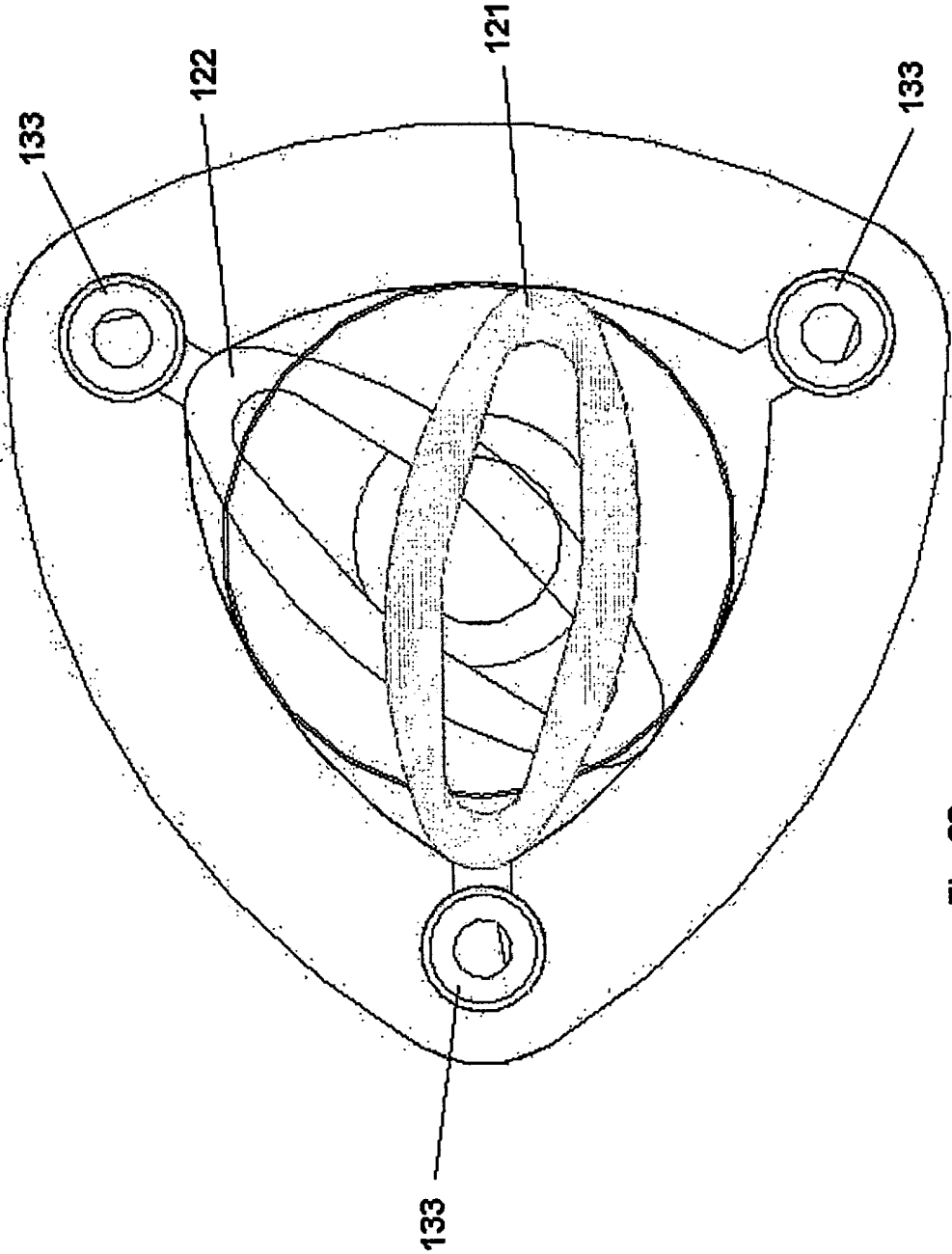


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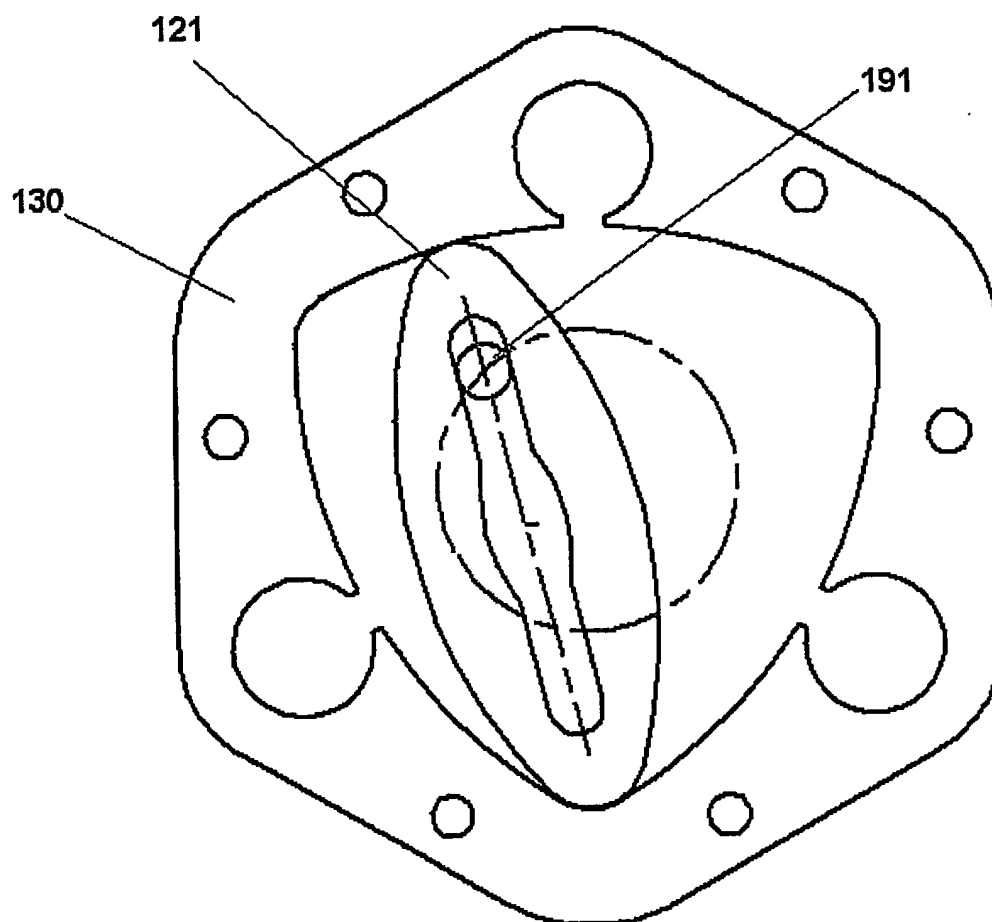


Fig. 39

40/45

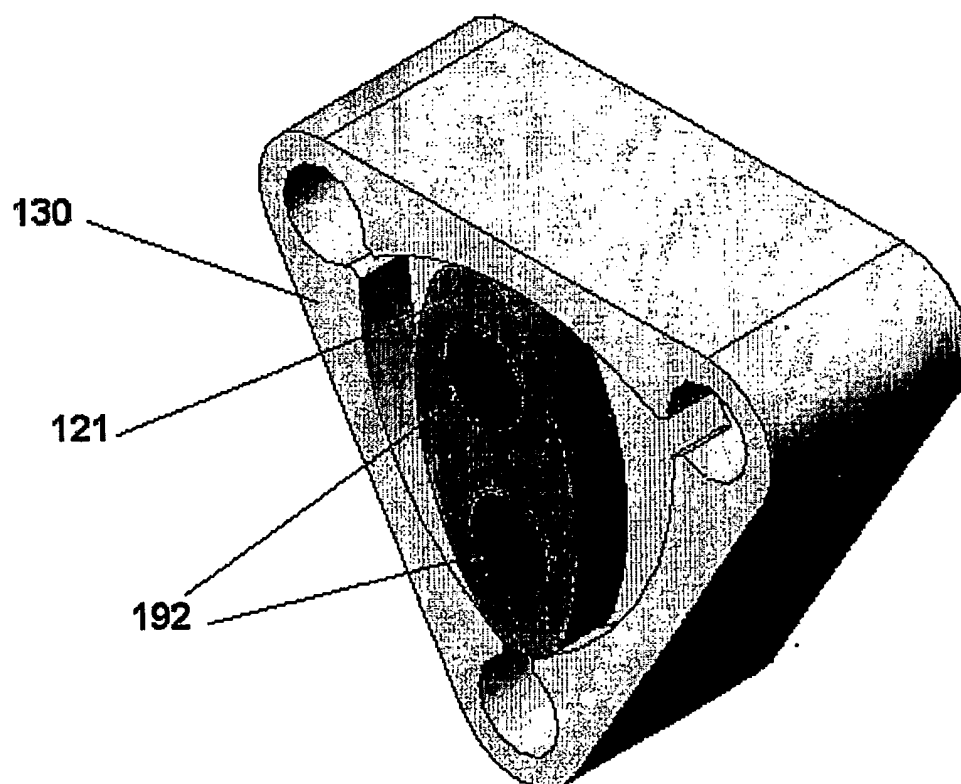


Fig. 40

41/45

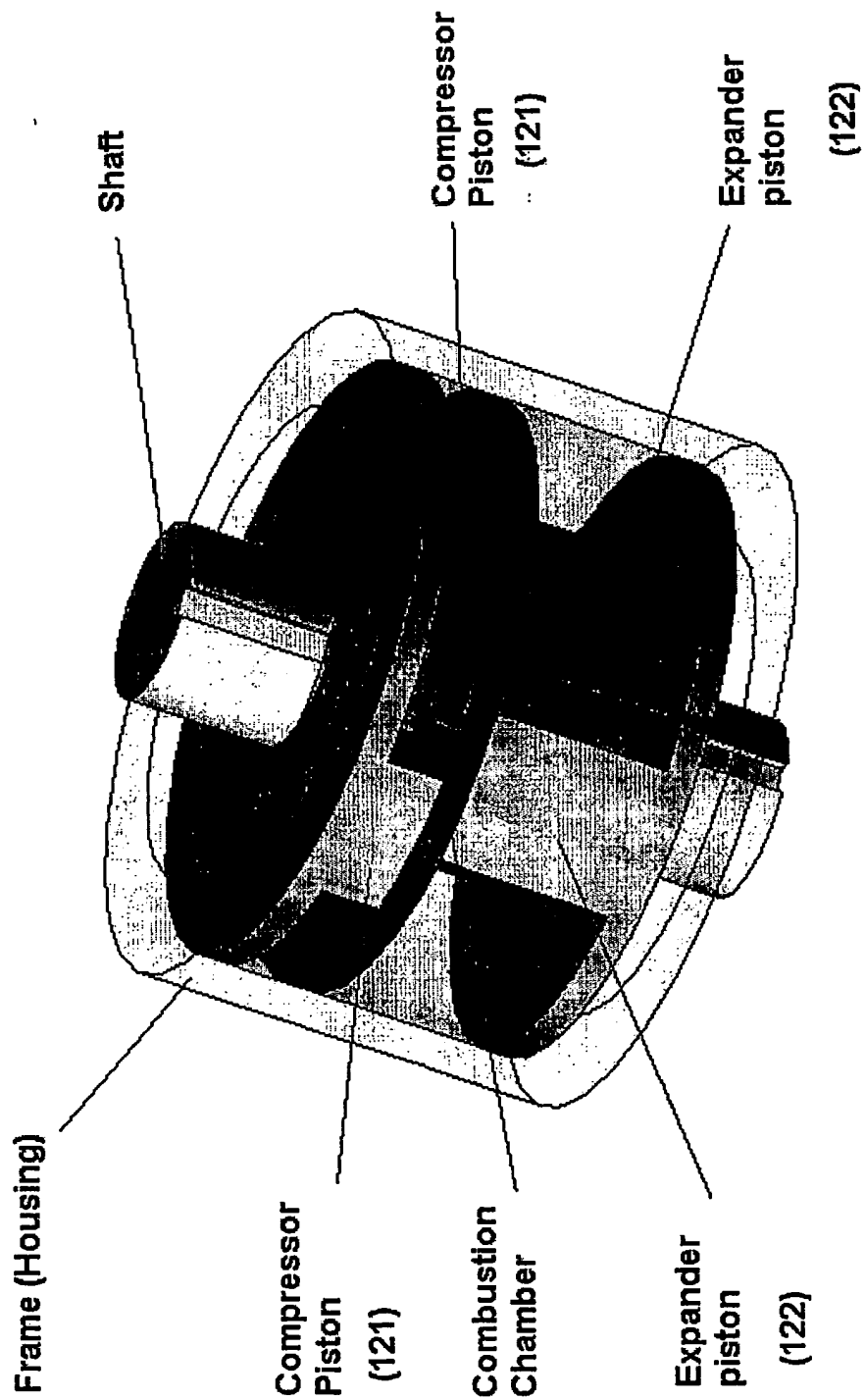
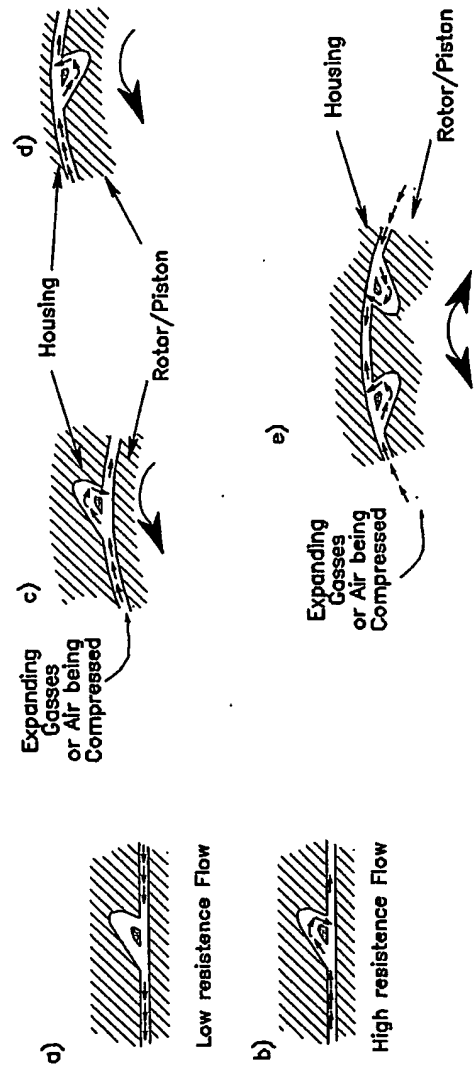


Fig. 41

42/45



Fig. 42



Prior Art:
Stationary
Fluidic Diode Seal

Fig. 43

44/45

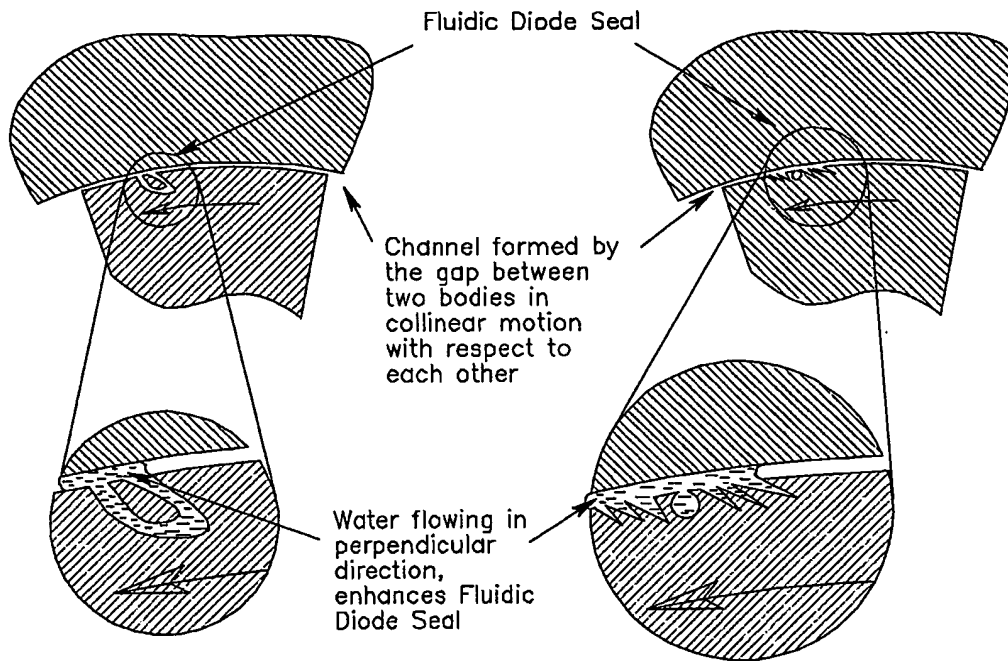


Fig. 44

45/45

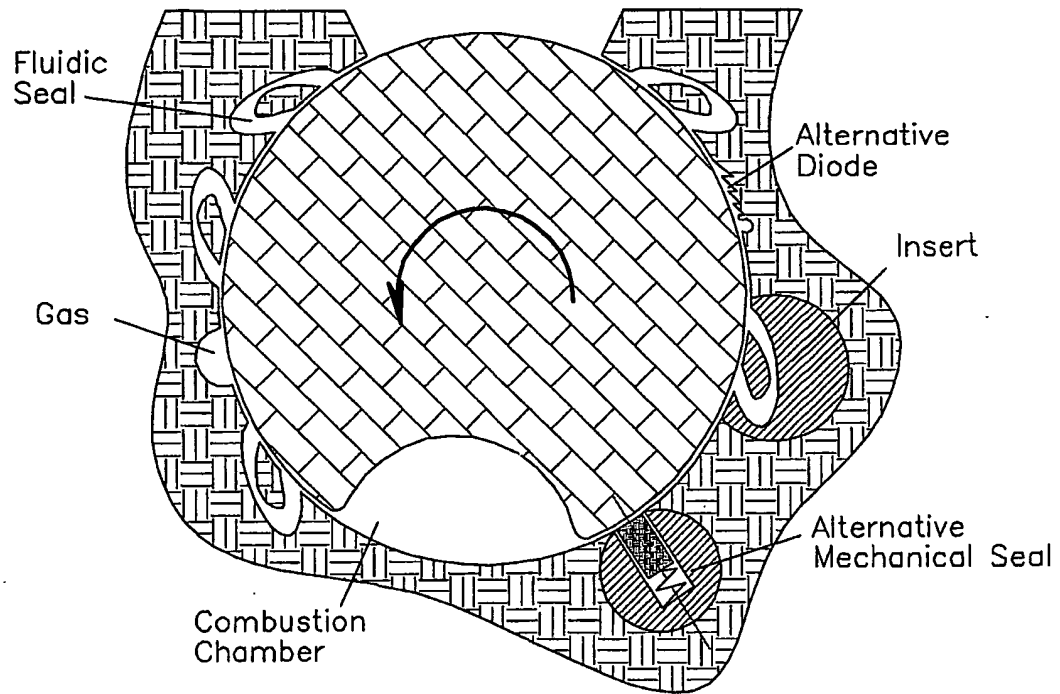


Fig 45

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